



**AUSTRALIAN BUREAU OF STATISTICS**

**ADELAIDE**

# **LABOUR FORCE SOUTH AUSTRALIA**

**NOVEMBER 1987**

**CATALOGUE NO. 6201.4**



## INQUIRIES

For more information about these statistics, including requests for copies of publications, telephone the Information Officer on Adelaide (08) 228 9439 or call at the ABS, ground floor annex near Capita Centre (10 Adelaide Street) or write to Information Services, ABS, G.P.O. Box 2372, Adelaide S.A. 5001.

11 A.M. 17 FEBRUARY 1988

0846--A--STATISTIC (08) 224 0630 for the latest information on the Consumer Price Index, Unemployment and Average Weekly Earnings.

STATREL key \*6564 for selected economic, social and demographic statistics.

# LABOUR FORCE SOUTH AUSTRALIA

Page

Main features

1

Explanatory notes

3

SOUTH AUSTRALIA

**NOVEMBER 1987**

Labour force status of the civilian population aged 15 years and over

8

Civilian labour force:

Seasonally adjusted and trend series

10

Age group

12

Participation rates by age

13

Employed persons:

Full-time and part-time status by age group

14

Status of worker

17

Occupation major group

17

Industry

18

Average weekly hours worked by industry

19

**DAVID STEEL**

*Acting Deputy Commonwealth Statistician*

Unemployed persons:

Age group

20

Unemployment rates by age

21

Duration of unemployment

22

Number and rate by birthplace

23

REGIONS OF SOUTH AUSTRALIA

Labour force status of the civilian population aged 15 years and over

24

(1) Adelaide Statistical Division

26

(2) Northern Adelaide

27

(3) Western Adelaide

28

(4) Eastern Adelaide

29

(5) Southern Adelaide

30

(6) Balance of South Australia (excludes Adelaide Statistical Division)

31

(7) Northern and Western South Australia

32

(8) Southern and Eastern South Australia

33

Employed persons:

Occupation major group

33

Industry

35

Technical notes

36

41

11 A.M. 17 FEBRUARY 1988

# LABOUR FORCE SOUTH AUSTRALIA

NOVEMBER 1987

© Commonwealth of Australia 1988

Acting Deputy Commissioner of Statistics

CATALOGUE NO. 6201A

AUSTRALIAN BUREAU OF STATISTICS

## INQUIRIES

For more information about these statistics, including requests for copies of publications, telephone the Information Officer on Adelaide (08) 228 9439 or call at the ABS, ground floor annexe rear Capita Centre (10 Pulteney Street), or write to Information Services, ABS, G.P.O. Box 2272, Adelaide S.A. 5001.

**DIAL-A-STATISTIC** (08) 224 0650 for the latest information on the Consumer Price Index, Unemployment and Average Weekly Earnings.

**VIATEL** key \*656# for selected economic, social and demographic statistics.

## CONTENTS

Table		Page
..	Main features	1
..	Explanatory notes	3
	<b>SOUTH AUSTRALIA</b>	
1	Labour force status of the civilian population aged 15 years and over	8
	<b>Civilian labour force:</b>	
2	Seasonally adjusted and trend series	10
3	Age group	12
4	Participation rates by age	13
	<b>Employed persons:</b>	
5	Full-time and part-time status by age group	14
6	Status of worker	17
7	Occupation major group	17
8	Industry	18
9	Average weekly hours worked by industry	19
	<b>Unemployed persons:</b>	
10	Age group	20
11	Unemployment rates by age	21
12	Duration of unemployment	22
13	Number and rate by birthplace	23
	<b>REGIONS OF SOUTH AUSTRALIA</b>	
14	Labour force status of the civilian population aged 15 years and over:	
	(1) Adelaide Statistical Division;	24
	(2) Northern Adelaide	26
	(3) Western Adelaide	27
	(4) Eastern Adelaide	28
	(5) Southern Adelaide	29
	(6) Balance of South Australia (excludes Adelaide Statistical Division);	30
	(7) Northern and Western South Australia	31
	(8) Southern and Eastern South Australia	32
	<b>Employed persons:</b>	
15	Occupation major group	33
16	Industry	35
..	Technical notes	38
..	Maps of Statistical Regions	41

# INQUIRIES

For more information about these statistics, including requests for copies of publications, telephone the Information Office on Adelaide (08) 228 9439 or call at the ABS, ground floor annex near Capital Centre (10 Paterson Street), or write to Information Services, ABS, G.P.O. Box 2272, Adelaide, S.A. 5001.

DIAL-A-STATISTIC (08) 224 0650 for the latest information on the Consumer Price Index, Unemployment and Average Weekly Earnings.

VIATTEL key \*6566 for selected economic, social and demographic statistics.

## CONTENTS

Page	Table
1	Main features
3	Explanatory notes
	<b>SOUTH AUSTRALIA</b>
8	Labour force status of the civilian population aged 15 years and over
10	Civilian labour force:
12	Seasonally adjusted and trend series
13	Age group
13	Participation rates by age
14	Employed persons:
17	Full-time and part-time status by age group
17	Status of worker
17	Occupation major group
18	Industry
19	Average weekly hours worked by industry
20	Unemployed persons:
21	Age group
21	Unemployment rates by age
22	Duration of unemployment
22	Number and rate by discipline
	<b>REGIONS OF SOUTH AUSTRALIA</b>
24	Labour force status of the civilian population aged 15 years and over:
26	(1) Adelaide Statistical Division;
27	(2) Northern Adelaide
28	(3) Western Adelaide
29	(4) Eastern Adelaide
30	(5) Southern Adelaide
31	(6) Balance of South Australia (excludes Adelaide Statistical Division);
32	(7) Northern and Western South Australia
32	(8) Southern and Eastern South Australia
33	Employed persons:
35	Occupation major group
35	Industry
38	Technical notes
41	Maps of Statistical Regions

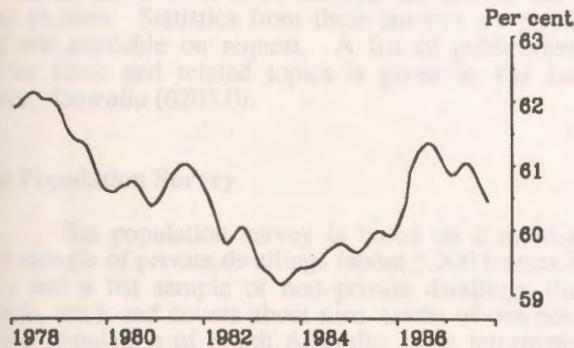
## MAIN FEATURES

**NOTE:** Care should be taken in the interpretation of month-to-month movements spanning the period August to November 1987. A new sample, introduced from September to December 1987, has increased the standard errors on these estimates. See paragraphs 38 to 42 of the Explanatory Notes. In addition, it is possible that the seasonality of employment, unemployment and labour force participation has been affected by the changed pattern of school holidays. The impact of any such effect cannot be assessed at this stage.

### South Australia

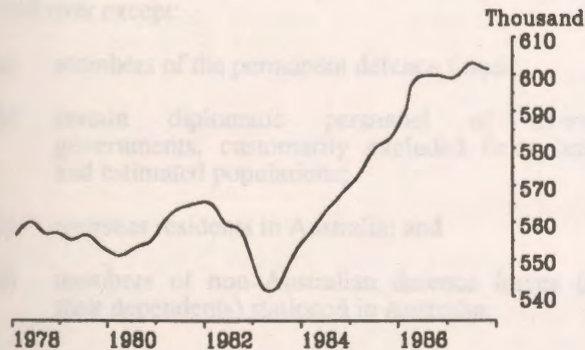
In seasonally adjusted terms, the size of the South Australian labour force remained relatively constant over the twelve months to November 1987.

**PARTICIPATION RATE  
TREND SERIES**



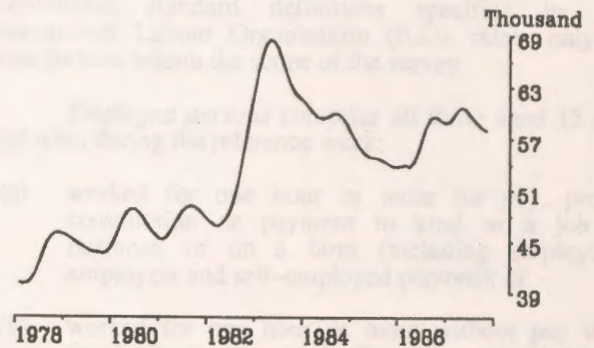
The trend series participation rate fell by 0.8 percentage points over the year, to be 60.4 per cent in November 1987.

**EMPLOYED PERSONS  
TREND SERIES**



There was no significant change in the level of employment (seasonally adjusted) between November 1986 and November 1987. However, the original data shows that full-time employment fell by 11,400 over the year, while part-time employment grew by 7,800. Trend estimates of employment fell between July and November 1987, following an upward movement between February and July 1987.

**UNEMPLOYED PERSONS  
TREND SERIES**



- Consistent with the stable labour force and employment levels, the unemployment level changed little between November 1986 and November 1987. Trend estimates, however, show a gradual fall in the number of unemployed persons from the most recent peak in May 1987.

### Regions of South Australia

- While total State employment changed little over the year, significant movements were recorded for the following regions:

Statistical region	Number employed		
	Nov. 1986	Nov. 1987	Change
Western Adelaide	85,800	78,700	-7,100
Eastern Adelaide	101,700	93,200	-8,500
Southern Adelaide	122,400	130,600	+8,200
Northern and Western SA	75,500	68,800	-6,700
Southern and Eastern SA	90,200	97,800	+7,600

The movements for all but the Southern Adelaide region were concentrated in full-time employment.

- The participation rate for males in the Western Adelaide region fell from 69.5 per cent in November 1986 to 63.0 per cent in November 1987, reflecting a fall of 6,700 (11.6 per cent) in the male labour force for that region. This was largely due to a fall of 5,800 (12.3 per cent) in the number of males employed full-time.
- Unemployment in the Northern Adelaide region increased by 3,300 (26.6 per cent) over the year. This was reflected in an increase in the region's unemployment rate, from 8.8 per cent in November 1986 to 10.6 per cent in November 1987.



## EXPLANATORY NOTES

### Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey part of the monthly population survey, including estimates for regions of South Australia.

2. Preliminary survey results are published in advance of this more detailed publication in *The Labour Force, Australia, Preliminary* (6202.0).

3. Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics of the population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of publications on labour force and related topics is given in *The Labour Force, Australia* (6203.0).

### The Population Survey

4. The population survey is based on a multi-stage area sample of private dwellings (about 5,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about nine-tenths of one per cent of the population of South Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained related to the week before the interview week (*i.e.* the reference week).

### Scope

5. The labour force survey includes all persons aged 15 and over except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and
- (d) members of non-Australian defence forces (and their dependents) stationed in Australia.

### Coverage

6. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible.

7. Persons who are away overseas from their usual residence for less than six weeks at the time of interview are generally enumerated at their usual residence when relevant information can be obtained from other usual residents present at the time of the survey. Persons who, at the time of interview, are overseas for six weeks or more but for less than twelve months are included in the

estimates on the assumption that their labour force characteristics are similar to those of the persons responding in the survey.

### Definitions

8. The labour force category to which a person is assigned depends on his *actual activity* (*i.e.* whether working, looking for work, etc.) during the reference week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.

9. *Employed persons* comprise all those aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (*i.e.* unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

10. *Full-time workers* are those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the reference week. *Part-time workers* are those who usually work less than 35 hours a week and who did so during the reference week.

11. *Hours of work.* The figures of aggregate hours and of average hours refer to actual hours worked during the reference week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, injury, accident and industrial disputes; and stoppages of work due to bad weather, plant breakdown, etc. When hours of work are recorded, fractions of an hour are disregarded and this results in slightly lower figures than would be the case if actual time worked was recorded.

12. *Unemployed persons* are those aged 15 and over who were not employed during the reference week, and

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
  - (i) were available for work in the reference week, or would have been available except for temporary illness (*i.e.* lasting for less than four weeks to the end of the reference week); or

- (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then;
- or (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.
13. *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency, advertising or tendering for work; and contacting friends or relatives.
14. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force (*i.e.* employed plus unemployed) in the same group.
15. *Duration of unemployment* is the period from the time the person began looking for work or was laid off to the end of the reference week. Thus the survey measures current (and continuing) periods of unemployment rather than completed spells. For persons who may have begun looking for work while still employed, the duration of unemployment is defined as the period from the time the person last worked full-time for two weeks or more to the end of the reference week. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration. *Average (mean) duration* is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group. *Median duration* is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median, and the other, persons whose duration is below it.
16. The *labour force* comprises all persons who, during the reference week, were employed or unemployed, as defined above.
17. *Persons not in the labour force* are those who, during the reference week, were not in the categories employed or unemployed, as defined above.
18. The *labour force participation rate* for any group is the civilian labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions.
19. Persons classified by *labour force status* are classified according to whether or not they are in the labour force. Persons in the labour force classified by *employment status* are classified according to whether they are employed or unemployed. This publication includes a table showing estimates of employed persons, obtained from the labour force survey, classified by *status of worker i.e.* whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers.
20. *Industry* is classified according to the *Australian Standard Industrial Classification (ASIC) 1983* (1201.0 and

1202.0) and *occupation* according to the *Australian Standard Classification of Occupations (ASCO) 1986* (1222.0).

21. Occupational data classified to ASCO was introduced for the August 1986 survey, replacing the *Classification and Classified List of Occupations (CCLO), Revised November 1980* (1206.0), used in previous surveys. The new classification relies on the level and specialisation of skill required to satisfactorily perform primary tasks as its classificatory variable and is therefore significantly different from the previous classification. The appendix in the August 1986 issue of this publication contains a more detailed explanation of the concepts and structure underlying the classification.

22. A matrix of the two classifications at the broadest classification level (Major Group) was included in the appendix to the November 1986 issue of this publication. The estimates contained in the matrix were derived from the May 1986 Labour Force Survey. The responses to questions on the occupations of employed persons were coded to both ASCO and CCLO classifications, and the matrix was produced by cross-classifying ASCO Major Groups by CCLO Major Groups. A similar matrix for Australia was published in the August 1986 issue of *The Labour Force, Australia* (6203.0). More detailed cross-classification (by sex for States, and by age and Minor Groups for Australia) are available on request.

23. In the labour force survey, persons are classified as *married or not married*. Marital status is determined from information supplied by the respondent about the individual, and, where the person was reported as being married, about the living arrangements of persons usually resident in the household. Marital status does not therefore necessarily reflect legal status. Persons are classified as married if they are reported as being married (including *de facto*) and their spouse was a usual resident of the household at the time of the survey. The not married category includes persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household. Persons who live in a *de facto* relationship but do not volunteer this information when asked whether they are married are classified as not married. For discontinuities in estimates of marital status, see paragraphs 35 and 36.

## Regions of South Australia

24. A number of minor changes to regional boundaries and names were introduced with the implementation of a new sample between September and December 1987 (see paragraphs 38 to 42 below). These changes have not materially affected the continuity of regional data. The regions used in this publication are standard ABS Statistical Regions (see maps) and do not necessarily correspond with regions adopted by other government authorities. These regions have been formulated following detailed discussions with users, taking into consideration State geography, the need for consistency with other statistical collections, sample size and the requirement to produce a reasonable range of reliable data on both employment and unemployment for each region. While further unpublished details may be available for the regions adopted in this publication, estimates for different regions cannot be provided.

## Population Benchmarks

25. Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the population aged 15 and over

by age and sex. This procedure compensates for underenumeration in the survey, and leads to more reliable estimates. The independent population statistics (benchmarks) are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in *Australian Demographic Statistics* (3101.0) because they are necessarily derived from incomplete information about population changes.

26. New benchmarks based on the results of the 1986 Census of Population and Housing will be available early in 1988 and are expected to be introduced by April 1988. They may result in labour force estimates being revised for the period July 1981 to March 1988. All estimates produced after March 1988 are expected to be based on the new benchmarks.

27. Regular estimates of the population at the regional level are not available, and so benchmarks for the Adelaide Statistical Division and the Balance of South Australia have been used to produce regional estimates. For this reason, estimates of the civilian population aged 15 years and over are not made available at the regional level.

### Revision of Series

28. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing, and when population estimation bases are reviewed. The last such revision was made in February 1984 to take account of the results of the 1981 Census, which affected all monthly estimates from February 1978 to January 1984.

29. Following the change in official population estimates to a place of usual residence basis after the 1981 Census, the population benchmarks used in the estimation of labour force survey data are compiled according to place of usual residence. For an explanation of the new conceptual basis of population estimates see *Population Estimates: An Outline of the New Conceptual Basis of ABS Population Estimates* (3216.0). To co-ordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1981 to enable identification of each respondent's place of usual residence. Revised estimates for October 1982 onwards are thus wholly according to place of usual residence. For periods before October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

30. Until February 1978, surveys were conducted in February, May, August and November each year from 1964. From February 1978 the survey has been conducted on a monthly basis.

31. The questionnaire used in the survey for the collection of labour force data has been revised a number of times, the latest occasion being for the April 1986 survey. Details of these changes have been published in *Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0) issued in March 1978, December 1981, August 1984 and June 1986.

32. The latest revision to the questionnaire, in April 1986, follows the extension of the definition of employed persons to include persons who worked without pay for between 1 and 14 hours during the reference week in a family business or on a farm (i.e. unpaid family helpers). This new definition aligns the Australian labour force concepts with a set of changed international definitions adopted by the International Labour Office at the 13th Conference of Labour Statisticians in October 1982.

33. Previously, such persons who worked 1 to 14 hours or who had such a job but were not at work were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work.

### Comparability of Series

34. As noted in paragraphs 28 and 29, estimates back to February 1978 have been revised to conform to revised population estimates. The revised estimates are not strictly comparable with estimates for periods before February 1978. An assessment of the effect of the revisions on labour force estimates is contained in the appendix to *The Labour Force, Australia, February 1984* (6203.0).

35. Paragraph 23 outlines the definition of marital status now used in the labour force survey. In conjunction with the revision of estimates back to February 1978 to conform to revised population estimates, a revision to take account of the new definition of marital status was also applied. Consequently, estimates of marital status contained in this issue are not comparable with estimates published before the February 1984 issue, which classified as married all respondents who reported that they were married or separated. The revision to the marital status classification was undertaken in two parts. Firstly, for all surveys from February 1978, persons who reported that they were separated, were reclassified as not married. Secondly, from June 1983 onwards, the not married category was expanded to also include persons who, although reported as married, did not have a spouse who was a usual resident of the household at the time of the survey.

36. Before October 1982, respondents who stated they were living in a *de facto* arrangement were asked how they would describe their marital status on a population census schedule and the answer was recorded. From October 1982 these respondents were coded as married. This may have resulted in some discontinuity between September and October 1982 in series classified according to marital status.

37. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by people. A more detailed description of the differences between these two series is provided in *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0).

### Survey Sample Redesign

38. For detailed information on sample design and selection see the Technical Note in *The Labour Force, Australia: Historical Summary, 1966 to 1984* (6204.0).

39. Following each Population Census the ABS redesigns and reselects the labour force survey sample to take into account the new information which is obtained from the Census. The sample used in the survey from October 1982 to August 1987, designed and selected using data from the 1981 Census, has been updated and reselected using information collected in the 1986 Census. When a new sample is being introduced, the standard errors of the month-to-month movements are higher than usual during the changeover period. In order to reduce the impact of the higher standard errors on any individual monthly

movement, the new sample has been phased in over the period from September 1987 to December 1987.

40. One quarter of the new sample was introduced each month, so that the entire new sample was in place by December 1987. Replacement occurred at the 'rotation group' level, with two rotation groups being substituted each month. Such a pattern of implementation means that any changes in labour force estimates due to differences between the two samples, or any other influences, have been spread over the four months rather than being concentrated in one inter-month period.

### Potential Effects on Labour Force Survey Estimates

41. The implementation of a new sample may have affected estimates derived from the survey. Implications for estimates produced from the survey due to the sample redesign are as follows:

- (a) There are higher standard errors for the estimates of month-to-month movements produced over the period September 1987 to December 1987 compared with those for the corresponding series produced prior to this period and from January 1988 onwards. *These are estimated to be up to 26 per cent higher than the normal standard errors on monthly movements.*
- (b) Analysis has shown that the unemployment rate is marginally higher (about 4 per cent) for those persons in sample for the first time. Normally, this will not affect the overall estimates of month-to-month movements because the number of persons in sample for the first time does not change significantly. However, during the transition period there were twice as many people as usual in the sample for the first time. This may have caused a small upward movement in the number of unemployed persons from August to September 1987 (about 500 persons) and may result in a compensating decrease from December 1987 to January 1988.

42. For additional information concerning the survey sample redesign see *Information Paper : Labour Force Survey - Sample Design* (6269.0).

43. The introduction of new population benchmarks will also affect estimates from the survey. See paragraph 26 above.

### Reliability of the Estimates

44. Estimates in this publication are subject to two sources of error.

- (a) *sampling error*: since the estimates are based on information obtained from occupants of a sample of dwellings, they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. As noted in paragraph 27 above, the use of benchmarks in the compilation of regional estimates has not been possible. For this reason users should note that regional estimates may be more volatile than corresponding State estimates and therefore they should not be regarded as reliable indicators of short-term (monthly) movements. More information on sampling error is given in the Technical Notes at the end of this publication.

- (b) *non-sampling error*: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

45. See paragraph 41 above concerning the potential effect of the new sample on the reliability of the estimates.

### Differences Between Population Census and Population Survey Estimates

46. The results of the 1981 Census of Population and Housing show that labour force figures derived from the census differ from estimates derived from the labour force surveys.

47. The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the census and the survey. However there are considerable differences in both the collection methodology adopted (including the detailed questions asked) and estimation procedures. Factors contributing to differences in estimates include: underenumeration in the population census for which census labour force estimates have not been adjusted; the use in the labour force survey of population benchmarks derived from incomplete information about population change (see paragraphs 25 and 26); the inclusion of permanent defence forces in census estimates; the personal interview approach adopted in the survey as opposed to self-enumeration of census schedules; differing questions used to determine labour force characteristics (particularly the identification of unemployed persons); and differing methods of adjustment for non-response to the survey or census.

48. The labour force survey provides detailed and up-to-date estimates of employment and unemployment for Australia, States and Statistical Regions, whereas the census of population and housing provides counts for small areas but in less detail than is available from the survey.

49. These considerations should be borne in mind if comparisons are made between population census and labour force survey estimates.

### Seasonal Adjustment

50. Seasonally adjusted series are published in Table 2. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

51. As happens with all seasonally adjusted series, the seasonal factors will be reviewed annually to take account of each additional year's original data. Information about the method of adjustment, and seasonally adjusted figures for all months back to February 1978, were published in the appendix to the May 1987 issue of this publication.

52. It is possible that the seasonality of employment, unemployment and labour force participation has been

affected by changes introduced during 1987 to the pattern of school holidays.

53. The impact of these changes on seasonally adjusted estimates of labour force characteristics cannot be assessed at this stage.

### Trend Estimation

54. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. Table 2 shows trend estimates for the past 15 months, while the appendix to the May 1987 issue shows estimates back to February 1978.

55. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller and, after 3 months, have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors mentioned in paragraph 51.

56. Users may wish to refer to the ABS Information Papers: *A Guide to Smoothing Time Series - Estimate of 'Trend'* (1316.0), and *Time Series Decomposition - An Overview* (1317.0), for more detailed information on producing trend estimates by smoothing seasonally adjusted time series data.

### Month-to-month Movements

57. Care should be taken in the interpretation of month-to-month movements in these estimates. Survey estimates are subject to sampling and non-sampling variability as explained in paragraph 44. Particular care should be taken in the interpretation of the seasonally adjusted series in this publication, as a short-term movement cannot be assumed to indicate a change in trend. See also paragraphs 38 to 42 above.

### Unpublished Statistics

58. Other unpublished data from the labour force survey, including some broad cross-classifications of

regional data (by age and marital status), may be available upon request.

### Related Publications

59. Users may also wish to refer to the following publications which are available on request:

- The Labour Force, Australia, Preliminary* (6202.0) - issued monthly
- The Labour Force, Australia* (6204.0) - issued monthly
- The Labour Force, Australia : Historical Summary, 1966 to 1984* (6204.0)
- Job Vacancies, Australia* (6231.0) - issued quarterly
- Information Paper : Questionnaires Used in the Labour Force Survey* (6232.0) - issued June 1986
- Employed Wage and Salary Earners, Australia* (6248.0) - issued quarterly
- Information Paper : Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0) - issued July 1985
- Information Paper : Labour Force Survey - Sample Design* (6269.0) - issued August 1987
- Information Paper : Labour Force Survey - Measuring Teenage Unemployment* (6270.0) - issued October 1987.

60. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

### Symbols and Other Usages

- n.e.c. not elsewhere classified
- n.y.a. not yet available
- break in continuity of series (where a line is drawn across a column between two consecutive figures in the same column)
- \* subject to sampling variability too high for most practical uses. See paragraph 6 of the Technical Notes at the end of this publication

61. Figures have been rounded and discrepancies may occur between sums of the component items and totals.

TABLE 1 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER  
SOUTH AUSTRALIA

Month	Employed		Unemployed			Labour force '000	Not in labour force '000	Civilian population 15 years & over '000	Unemployment rate per cent	Participation rate per cent
	Full- time workers '000	Total '000	Looking for							
			Full-time work '000	Part-time work '000						
MALES										
Nov. 1980	328.5	350.5	22.6	*	24.1	374.6	112.2	486.8	6.4	76.9
Nov. 1981	334.0	351.6	25.9	*	27.0	378.5	114.9	493.4	7.1	76.7
Nov. 1982	324.4	348.1	31.3	1.9	33.2	381.3	118.4	499.7	8.7	76.3
Nov. 1983	320.0	340.8	34.8	2.1	36.9	377.7	128.3	506.0	9.8	74.6
Nov. 1984	330.3	352.7	29.4	2.2	31.5	384.2	128.8	513.0	8.2	74.9
Nov. 1985	332.7	355.8	28.8	*	30.2	385.9	133.8	519.7	7.8	74.3
1986 -										
Sept.(a)	332.9	358.1	35.5	2.8	38.3	396.4	129.0	525.4	9.7	75.5
Oct.	333.9	357.3	33.1	2.4	35.5	392.8	133.3	526.1	9.0	74.7
Nov.	334.1	359.0	30.2	2.8	32.9	391.9	135.0	526.9	8.4	74.4
Dec.	338.1	361.8	33.4	3.5	36.9	398.7	129.0	527.6	9.2	75.6
1987 -										
Jan.	332.3	355.5	33.7	2.6	36.3	391.8	136.5	528.3	9.3	74.2
Feb.	333.5	354.8	35.4	3.3	38.8	393.5	135.4	529.0	9.8	74.4
Mar.	331.9	357.7	32.8	3.6	36.4	394.1	135.6	529.6	9.2	74.4
Apr.	330.1	359.7	29.3	3.1	32.4	392.1	138.1	530.2	8.3	74.0
May	329.8	357.8	30.6	2.2	32.8	390.6	140.2	530.8	8.4	73.6
June	331.0	357.7	29.9	2.7	32.6	390.3	141.1	531.4	8.3	73.4
July	331.4	359.5	31.3	3.0	34.3	393.8	138.0	531.8	8.7	74.0
Aug.	329.5	355.3	32.7	2.4	35.1	390.5	141.8	532.3	9.0	73.4
Sept.	333.2	361.7	30.4	*	31.8	393.5	139.2	532.7	8.1	73.9
Oct.	330.3	358.7	29.8	2.4	32.2	390.9	142.3	533.2	8.2	73.3
Nov.	326.7	356.5	32.4	*	34.3	390.8	142.9	533.7	8.8	73.2
MARRIED FEMALES (b)										
Nov. 1980	63.5	122.8	2.7	2.5	5.2	128.0	175.6	303.6	4.0	42.2
Nov. 1981	60.9	128.8	3.8	2.7	6.6	135.3	177.7	313.0	4.8	43.2
Nov. 1982	60.9	130.8	3.7	3.6	7.4	138.2	178.9	317.1	5.3	43.6
Nov. 1983	59.2	126.7	4.6	3.4	8.0	134.7	188.2	322.9	5.9	41.7
Nov. 1984	64.8	135.2	3.8	3.5	7.3	142.6	186.6	329.1	5.1	43.3
Nov. 1985	67.3	140.9	4.5	5.1	9.6	150.5	175.0	325.5	6.4	46.2
1986 -										
Sept.(a)	72.6	149.8	4.5	3.8	8.3	158.1	173.2	331.3	5.3	47.7
Oct.	71.7	148.8	4.7	4.9	9.7	158.5	172.3	330.8	6.1	47.9
Nov.	73.4	154.6	5.0	3.2	8.2	162.9	170.8	333.7	5.0	48.8
Dec.	75.1	158.2	5.0	3.8	8.8	167.0	171.2	338.3	5.3	49.4
1987 -										
Jan.	72.5	149.4	5.0	3.5	8.4	157.8	179.6	337.4	5.3	46.8
Feb.	73.0	154.2	6.3	4.6	11.0	165.2	171.7	336.9	6.6	49.0
Mar.	73.8	158.4	6.3	4.5	10.8	169.2	164.6	333.8	6.4	50.7
Apr.	76.4	158.4	5.6	5.1	10.7	169.1	164.2	333.4	6.4	50.7
May	71.1	157.6	5.3	4.5	9.8	167.4	163.9	331.2	5.8	50.5
June	72.6	159.1	5.0	3.4	8.4	167.5	167.4	334.9	5.0	50.0
July	75.3	157.7	4.5	2.9	7.4	165.1	169.8	334.9	4.5	49.3
Aug.	71.4	153.9	5.6	4.1	9.7	163.6	170.0	333.6	5.9	49.0
Sept.	73.3	151.5	3.0	3.9	6.9	158.4	169.2	327.6	4.4	48.3
Oct.	71.2	152.0	4.1	3.2	7.3	159.4	168.4	327.7	4.6	48.6
Nov.	74.3	156.2	4.3	3.0	7.3	163.5	168.3	331.8	4.5	49.3

TABLE 1 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER  
SOUTH AUSTRALIA (continued)

Month	Employed		Unemployed			Labour force '000	Not in labour force '000	Civilian population 15 years & over '000	Unemployment rate per cent	Participation rate per cent.
	Full- time workers '000	Total '000	Looking for							
			Full-time work '000	Part-time work '000						
ALL FEMALES										
Nov. 1980	124.7	203.2	14.9	4.5	19.4	222.5	285.0	507.5	8.7	43.8
Nov. 1981	125.3	214.2	14.1	5.0	19.1	233.3	282.0	515.2	8.2	45.3
Nov. 1982	119.8	212.4	15.7	5.3	21.0	233.4	288.4	521.8	9.0	44.7
Nov. 1983	119.5	211.0	16.7	5.7	22.4	233.5	295.2	528.7	9.6	44.2
Nov. 1984	125.6	221.7	16.4	5.6	22.0	243.7	292.6	536.4	9.0	45.4
Nov. 1985	131.8	231.9	15.5	6.9	22.4	254.3	289.1	543.3	8.8	46.8
1986 -										
Sept.(a)	137.5	240.8	17.8	7.1	24.9	265.6	283.3	548.9	9.4	48.4
Oct.	136.5	238.6	17.2	8.4	25.5	264.1	285.5	549.6	9.7	48.1
Nov.	137.2	245.6	15.8	5.7	21.5	267.1	283.3	550.4	8.1	48.5
Dec.	140.3	248.5	16.9	7.2	24.1	272.6	278.4	551.1	8.8	49.5
1987 -										
Jan.	134.1	234.3	16.4	6.8	23.2	257.6	294.2	551.7	9.0	46.7
Feb.	137.2	242.6	17.5	8.5	25.9	268.6	283.8	552.4	9.7	48.6
Mar.	139.3	246.7	18.4	8.6	26.9	273.6	279.4	553.0	9.8	49.5
Apr.	139.7	246.1	19.0	8.1	27.1	273.2	280.4	553.6	9.9	49.4
May	131.4	244.1	18.3	7.0	25.3	269.5	284.7	554.2	9.4	48.6
June	133.0	244.8	17.7	5.6	23.3	268.1	286.6	554.7	8.7	48.3
July	135.9	240.8	17.9	6.5	24.4	265.2	290.0	555.2	9.2	47.8
Aug.	128.9	238.2	19.2	6.8	26.1	264.3	291.4	555.7	9.9	47.6
Sept.	135.0	240.7	16.4	6.8	23.2	263.9	292.3	556.1	8.8	47.4
Oct.	131.3	241.9	17.0	7.6	24.5	266.4	290.3	556.7	9.2	47.9
Nov.	133.1	244.5	15.6	6.1	21.6	266.1	291.1	557.2	8.1	47.8
PERSONS										
Nov. 1980	453.2	553.6	37.5	6.0	43.5	597.1	397.2	994.3	7.3	60.1
Nov. 1981	459.2	565.7	40.0	6.0	46.1	611.8	396.8	1,008.6	7.5	60.7
Nov. 1982	444.2	560.5	47.1	7.1	54.2	614.7	406.8	1,021.5	8.8	60.2
Nov. 1983	439.5	551.8	51.5	7.8	59.3	611.2	423.6	1,034.7	9.7	59.1
Nov. 1984	455.9	574.4	45.8	7.8	53.6	628.0	421.4	1,049.4	8.5	59.8
Nov. 1985	464.5	587.6	44.2	8.4	52.6	640.2	422.8	1,063.0	8.2	60.2
1986 -										
Sept.(a)	470.4	598.9	53.2	9.9	63.2	662.0	412.3	1,074.3	9.5	61.6
Oct.	470.3	595.9	50.2	10.8	61.0	657.0	418.8	1,075.8	9.3	61.1
Nov.	471.2	604.6	46.0	8.4	54.4	659.0	418.2	1,077.2	8.3	61.2
Dec.	478.4	610.3	50.3	10.7	61.0	671.3	407.4	1,078.7	9.1	62.2
1987 -										
Jan.	466.4	589.9	50.1	9.4	59.5	649.4	430.6	1,080.0	9.2	60.1
Feb.	470.7	597.4	52.9	11.8	64.7	662.1	419.2	1,081.3	9.8	61.2
Mar.	471.3	604.3	51.2	12.2	63.4	667.7	415.0	1,082.7	9.5	61.7
Apr.	469.8	605.8	48.3	11.2	59.5	665.3	418.5	1,083.8	8.9	61.4
May	461.1	602.0	48.9	9.2	58.1	660.1	424.9	1,084.9	8.8	60.8
June	464.0	602.5	47.6	8.2	55.9	658.3	427.8	1,086.1	8.5	60.6
July	467.3	600.3	49.2	9.5	58.7	659.0	428.0	1,087.0	8.9	60.6
Aug.	458.4	593.6	51.9	9.2	61.2	654.7	433.2	1,087.9	9.3	60.2
Sept.	468.1	602.4	46.8	8.2	55.0	657.4	431.4	1,088.8	8.4	60.4
Oct.	461.6	600.6	46.7	10.0	56.7	657.3	432.6	1,089.8	8.6	60.3
Nov.	459.8	601.0	48.0	8.0	56.0	656.9	433.9	1,090.9	8.5	60.2

(a) A revised definition of employed persons applies from April 1986. See Explanatory Notes, paragraphs 31 to 33. (b) See Explanatory Notes, paragraphs 35 and 36.

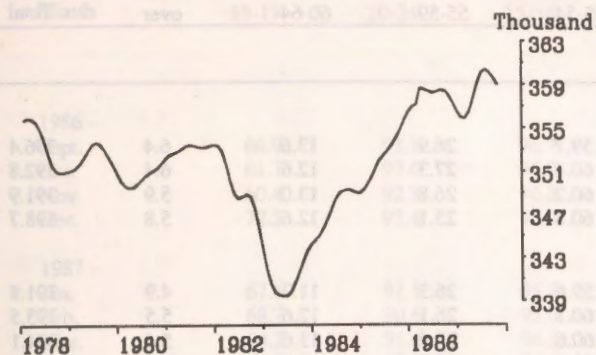
TABLE 2 - CIVILIAN LABOUR FORCE : SEASONALLY ADJUSTED AND TREND SERIES (a), SOUTH AUSTRALIA

Month	Employed		Unemployed		Labour force		Unemployment rate		Participation rate	
	Seasonally adjusted	Trend	Seasonally adjusted	Trend	Seasonally adjusted	Trend	Seasonally adjusted	Trend	Seasonally adjusted	Trend
	'000	'000	'000	'000	'000	'000	per cent	per cent	per cent	per cent
MALES										
1986 -										
Sept.	358.4	358.4	36.4	35.2	394.7	393.6	9.2	8.9	75.1	74.9
Oct.	358.3	358.4	37.1	35.5	395.4	393.9	9.4	9.0	75.1	74.9
Nov.	358.5	358.0	34.8	35.6	393.3	393.5	8.8	9.0	74.6	74.7
Dec.	358.4	357.3	35.4	35.5	393.8	392.8	9.0	9.0	74.6	74.4
1987 -										
Jan.	358.5	356.5	32.6	35.2	391.0	391.8	8.3	9.0	74.0	74.2
Feb.	352.0	355.9	37.0	35.1	389.0	391.0	9.5	9.0	73.5	73.9
Mar.	354.8	355.8	36.7	35.0	391.4	390.8	9.4	9.0	73.9	73.8
Apr.	358.4	356.4	33.6	35.0	392.0	391.4	8.6	8.9	73.9	73.8
May	357.5	357.6	34.3	34.8	391.8	392.4	8.8	8.9	73.8	73.9
June	357.4	359.0	34.0	34.4	391.3	393.4	8.7	8.7	73.6	74.0
July	361.6	360.1	35.7	34.0	397.3	394.1	9.0	8.6	74.7	74.1
Aug.	360.7	360.3	35.0	33.8	395.8	394.2	8.9	8.6	74.4	74.1
Sept.	362.0	360.1	30.2	33.8	392.1	393.9	7.7	8.6	73.6	73.9
Oct.	359.7	359.6	33.6	33.8	393.3	393.4	8.5	8.6	73.8	73.8
Nov.	356.0	358.9	36.3	33.9	392.4	392.8	9.3	8.6	73.5	73.6
FEMALES										
1986 -										
Sept.	241.4	241.2	24.5	24.1	265.9	265.3	9.2	9.1	48.4	48.3
Oct.	239.3	241.3	25.9	24.1	265.2	265.3	9.8	9.1	48.3	48.3
Nov.	241.6	241.6	23.8	23.8	265.4	265.5	9.0	9.0	48.2	48.2
Dec.	244.3	242.1	22.3	23.6	266.6	265.7	8.4	8.9	48.4	48.2
1987 -										
Jan.	240.8	242.6	22.5	23.6	263.3	266.2	8.5	8.9	47.7	48.2
Feb.	244.4	243.0	24.2	24.0	268.6	267.0	9.0	9.0	48.6	48.3
Mar.	242.4	243.4	24.2	24.6	266.6	268.1	9.1	9.2	48.2	48.5
Apr.	243.5	243.7	27.4	25.3	270.9	269.0	10.1	9.4	48.9	48.6
May	243.2	243.7	25.7	25.9	268.9	269.5	9.6	9.6	48.5	48.6
June	245.8	243.4	24.5	26.0	270.3	269.4	9.1	9.6	48.7	48.6
July	242.8	243.0	25.9	25.8	268.7	268.8	9.6	9.6	48.4	48.4
Aug.	241.5	242.5	27.9	25.4	269.5	267.9	10.4	9.5	48.5	48.2
Sept.	241.3	242.2	22.8	24.9	264.1	267.1	8.6	9.3	47.5	48.0
Oct.	242.6	242.2	24.9	24.5	267.5	266.7	9.3	9.2	48.1	47.9
Nov.	240.6	242.4	24.0	24.1	264.5	266.5	9.1	9.0	47.5	47.8
PERSONS										
1986 -										
Sept.	599.7	599.7	60.9	59.3	660.6	658.9	9.2	9.0	61.5	61.3
Oct.	597.6	599.6	63.0	59.6	660.6	659.2	9.5	9.0	61.4	61.3
Nov.	600.2	599.6	58.6	59.4	658.7	659.0	8.9	9.0	61.2	61.2
Dec.	602.7	599.4	57.7	59.1	660.4	658.4	8.7	9.0	61.2	61.0
1987 -										
Jan.	599.3	599.1	55.1	58.9	654.3	658.0	8.4	8.9	60.6	60.9
Feb.	596.4	599.0	61.1	59.0	657.6	658.0	9.3	9.0	60.8	60.8
Mar.	597.1	599.3	60.9	59.6	658.0	658.9	9.3	9.1	60.8	60.9
Apr.	601.9	600.1	61.0	60.4	662.9	660.4	9.2	9.1	61.2	60.9
May	600.7	601.3	60.0	60.6	660.7	662.0	9.1	9.2	60.9	61.0
June	603.2	602.5	58.5	60.4	661.7	662.9	8.8	9.1	60.9	61.0
July	604.4	603.0	61.7	59.8	666.0	662.8	9.3	9.0	61.3	61.0
Aug.	602.3	602.8	63.0	59.2	665.3	662.0	9.5	8.9	61.1	60.9
Sept.	603.3	602.3	53.0	58.7	656.2	661.0	8.1	8.9	60.3	60.7
Oct.	602.3	601.7	58.5	58.3	660.8	660.0	8.9	8.8	60.6	60.6
Nov.	596.6	601.3	60.3	58.0	656.9	659.4	9.2	8.8	60.2	60.4

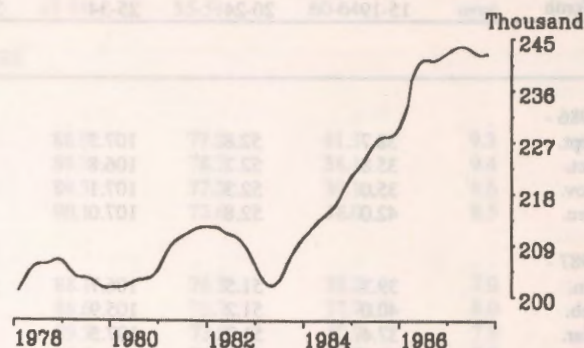
(a) Trend series data for the most recent months have been revised. See Explanatory Notes, paragraphs 54 to 56.

# TREND SERIES : SOUTH AUSTRALIA

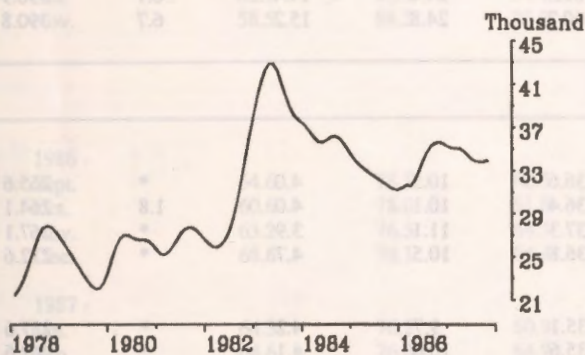
EMPLOYED MALES



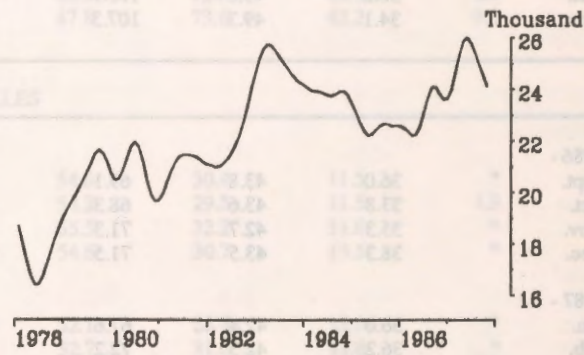
EMPLOYED FEMALES



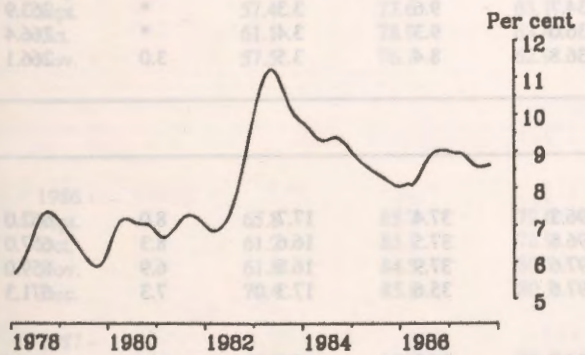
UNEMPLOYED MALES



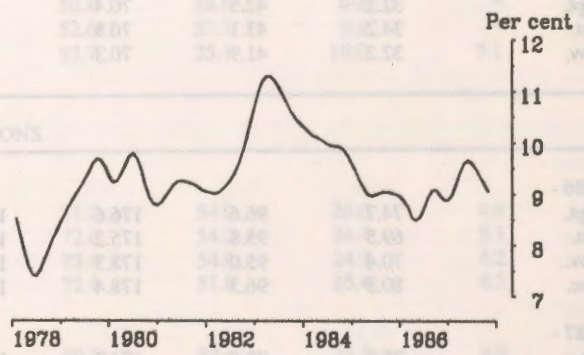
UNEMPLOYED FEMALES



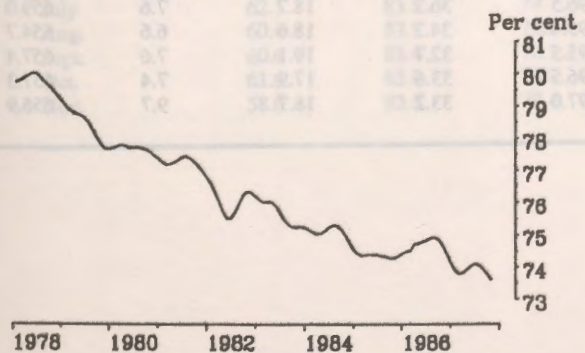
UNEMPLOYMENT RATE  
MALES



UNEMPLOYMENT RATE  
FEMALES



PARTICIPATION RATE  
MALES



PARTICIPATION RATE  
FEMALES

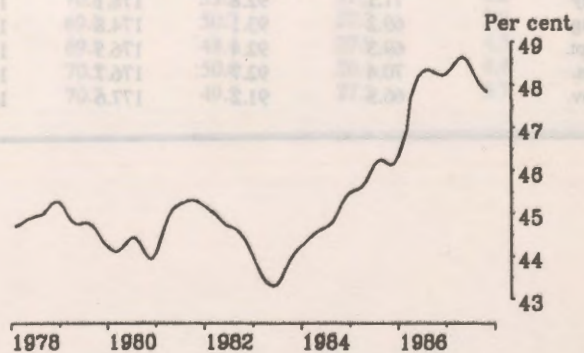


TABLE 3 - CIVILIAN LABOUR FORCE : AGE GROUP, SOUTH AUSTRALIA  
('000)

Month	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 & over	
MALES									
1986 -									
Sept.	38.7	52.8	107.5	90.7	59.7	26.9	13.6	6.4	396.4
Oct.	35.8	52.2	106.8	91.3	60.4	27.3	12.6	6.4	392.8
Nov.	35.0	52.3	107.1	91.7	60.2	26.8	13.0	5.9	391.9
Dec.	42.0	52.8	107.0	92.5	60.8	25.1	12.6	5.8	398.7
1987 -									
Jan.	39.3	51.5	106.7	91.8	59.6	26.3	11.7	4.9	391.8
Feb.	40.0	51.2	105.9	92.2	60.1	26.1	12.6	5.5	393.5
Mar.	37.4	51.7	107.5	92.5	60.6	25.4	13.6	5.4	394.1
Apr.	38.1	50.5	106.5	92.7	59.8	25.9	13.3	5.4	392.1
May	35.6	51.4	106.0	92.7	60.0	25.4	13.4	6.2	390.6
June	35.9	50.8	105.6	93.1	60.0	25.8	13.1	6.0	390.3
July	37.2	50.9	106.4	93.7	60.3	25.1	14.2	5.8	393.8
Aug.	35.7	51.4	106.0	93.7	59.9	24.3	14.4	5.1	390.5
Sept.	37.1	49.9	106.1	94.7	60.8	23.1	15.9	6.0	393.5
Oct.	36.2	49.6	105.9	93.9	60.5	24.4	14.4	6.1	390.9
Nov.	34.1	49.3	107.3	93.2	60.2	24.8	15.2	6.7	390.8
FEMALES									
1986 -									
Sept.	36.0	43.8	69.1	64.0	36.6	10.5	4.0	*	265.6
Oct.	33.8	43.6	68.3	66.0	36.4	10.1	4.0	1.8	264.1
Nov.	35.3	42.7	71.3	64.6	37.3	11.1	3.9	*	267.1
Dec.	38.3	43.5	71.5	65.8	36.8	10.5	4.7	*	272.6
1987 -									
Jan.	36.0	42.4	67.6	61.0	35.1	9.7	4.2	*	257.6
Feb.	36.2	42.5	72.2	66.0	35.6	10.6	4.1	*	268.6
Mar.	34.4	43.0	73.9	68.2	36.6	11.2	4.2	2.0	273.6
Apr.	34.0	42.2	74.0	68.1	36.4	12.0	4.4	2.1	273.2
May	33.9	41.8	72.3	67.4	36.5	11.5	4.1	1.9	269.5
June	33.4	41.8	73.7	67.5	34.7	10.8	4.3	1.9	268.1
July	33.8	41.9	71.6	64.3	36.2	11.1	4.5	1.8	265.2
Aug.	33.5	41.7	68.8	69.1	35.5	10.0	4.3	*	264.3
Sept.	32.2	42.5	70.4	69.7	34.7	9.6	3.3	*	263.9
Oct.	34.2	43.1	70.8	68.1	36.0	9.3	3.4	*	266.4
Nov.	32.2	41.9	70.3	70.0	36.8	8.4	3.5	3.0	266.1
PERSONS									
1986 -									
Sept.	74.7	96.6	176.6	154.8	96.3	37.4	17.7	8.0	662.0
Oct.	69.5	95.8	175.2	157.4	96.8	37.5	16.6	8.3	657.0
Nov.	70.4	95.0	178.3	156.3	97.6	37.9	16.8	6.9	659.0
Dec.	80.3	96.3	178.4	158.3	97.6	35.6	17.3	7.3	671.3
1987 -									
Jan.	75.3	93.8	174.3	152.8	94.8	36.0	15.9	6.4	649.4
Feb.	76.2	93.7	178.1	158.2	95.6	36.6	16.6	7.0	662.1
Mar.	71.9	94.7	181.4	160.7	97.2	36.7	17.8	7.4	667.7
Apr.	72.0	92.7	180.5	160.8	96.2	37.9	17.7	7.5	665.3
May	69.5	93.1	178.3	160.1	96.4	37.0	17.5	8.2	660.1
June	69.3	92.6	179.3	160.5	94.8	36.6	17.4	7.9	658.3
July	71.1	92.8	178.1	158.0	96.5	36.3	18.7	7.6	659.0
Aug.	69.2	93.1	174.8	162.8	95.4	34.3	18.6	6.6	654.7
Sept.	69.3	92.4	176.5	164.3	95.5	32.7	19.1	7.6	657.4
Oct.	70.4	92.7	176.7	162.0	96.5	33.6	17.9	7.4	657.3
Nov.	66.3	91.2	177.6	163.2	97.0	33.2	18.7	9.7	656.9

(a) The series data for the most recent months have been revised. See Supplementary Notes, paragraphs 54 to 56.

TABLE 4 - CIVILIAN LABOUR FORCE : PARTICIPATION RATES BY AGE GROUP, SOUTH AUSTRALIA  
(Per cent)

Month	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 & over	
MALES									
1986 -									
Sept.	66.9	93.1	96.7	94.2	88.9	77.2	41.3	9.3	75.5
Oct.	61.7	92.0	96.0	94.5	89.7	78.7	38.1	9.4	74.7
Nov.	60.4	92.3	96.2	94.6	89.3	77.3	39.1	8.6	74.4
Dec.	72.2	93.4	96.0	95.1	90.1	72.6	38.0	8.5	75.6
1987 -									
Jan.	67.6	91.1	95.7	94.2	88.1	76.3	35.2	7.0	74.2
Feb.	68.7	90.6	95.0	94.3	88.6	75.7	37.7	8.0	74.4
Mar.	64.2	91.6	96.3	94.3	89.3	73.9	40.9	7.8	74.4
Apr.	65.2	89.6	95.4	94.3	88.0	75.5	39.7	7.8	74.0
May	60.9	91.2	94.9	94.0	88.1	74.2	40.2	8.9	73.6
June	61.4	90.4	94.5	94.1	88.1	75.5	39.2	8.5	73.4
July	63.8	90.7	95.2	94.5	88.4	73.7	42.4	8.2	74.0
Aug.	61.1	91.7	94.8	94.3	87.6	71.5	42.9	7.2	73.4
Sept.	63.7	89.1	94.8	95.0	88.8	68.0	47.3	8.5	73.9
Oct.	62.1	88.6	94.6	94.0	88.3	72.0	43.1	8.5	73.3
Nov.	58.5	88.2	95.9	93.1	87.8	73.6	45.2	9.3	73.2
FEMALES									
1986 -									
Sept.	64.6	78.3	62.5	66.6	54.6	30.4	11.5	*	48.4
Oct.	60.6	78.0	61.8	68.5	54.2	29.5	11.5	1.9	48.1
Nov.	63.2	76.5	64.3	66.8	55.5	32.2	11.0	*	48.5
Dec.	68.6	78.1	64.4	67.9	54.6	30.7	13.5	*	49.5
1987 -									
Jan.	64.3	76.2	60.9	62.8	52.1	28.4	12.0	*	46.7
Feb.	64.6	76.6	64.9	67.7	52.7	31.0	11.6	*	48.6
Mar.	61.4	77.6	66.4	69.8	54.2	33.1	12.0	2.1	49.5
Apr.	60.6	76.4	66.4	69.5	53.7	35.4	12.7	2.2	49.4
May	60.4	75.7	64.9	68.6	53.8	34.1	11.6	2.0	48.6
June	59.6	76.0	66.1	68.4	51.2	31.9	12.2	2.0	48.3
July	60.3	76.2	64.2	65.0	53.2	33.1	12.8	1.9	47.8
Aug.	59.7	75.9	61.6	69.7	52.1	29.7	12.2	*	47.6
Sept.	57.4	77.6	63.1	70.1	50.8	28.6	9.4	*	47.4
Oct.	61.1	78.9	63.4	68.3	52.6	27.7	9.8	*	47.9
Nov.	57.5	76.7	62.9	70.0	53.7	25.1	10.0	3.1	47.8
PERSONS									
1986 -									
Sept.	65.8	85.7	79.6	80.4	71.7	54.0	26.0	4.9	61.6
Oct.	61.2	85.1	78.9	81.5	72.0	54.2	24.4	5.1	61.1
Nov.	61.8	84.5	80.3	80.7	72.4	54.9	24.7	4.2	61.2
Dec.	70.4	85.8	80.3	81.5	72.4	51.8	25.4	4.5	62.2
1987 -									
Jan.	66.0	83.7	78.4	78.5	70.2	52.4	23.3	3.9	60.1
Feb.	66.7	83.7	80.0	81.0	70.7	53.5	24.3	4.2	61.2
Mar.	62.8	84.6	81.4	82.1	71.7	53.6	26.1	4.5	61.7
Apr.	63.0	83.0	80.9	81.9	70.9	55.6	25.9	4.5	61.4
May	60.7	83.6	79.9	81.3	71.0	54.3	25.5	4.9	60.8
June	60.5	83.3	80.3	81.3	69.7	53.8	25.4	4.7	60.6
July	62.1	83.5	79.7	79.8	70.8	53.5	27.3	4.6	60.6
Aug.	60.4	83.9	78.2	82.0	69.9	50.7	27.2	3.9	60.2
Sept.	60.6	83.4	78.9	82.6	69.8	48.4	27.9	4.5	60.4
Oct.	61.6	83.8	79.0	81.2	70.5	50.0	26.1	4.4	60.3
Nov.	58.0	82.5	79.4	81.6	70.7	49.5	27.2	5.7	60.2

TABLE 5 - EMPLOYED PERSONS : FULL-TIME AND PART-TIME STATUS BY AGE GROUP, SOUTH AUSTRALIA ('000)

Month	Full-time			Part-time			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
15-19 YEARS									
1986 -									
Sept.	20.9	16.1	36.9	8.5	12.3	20.8	29.4	28.3	57.7
Oct.	21.0	14.3	35.4	6.6	11.2	17.8	27.6	25.5	53.2
Nov.	20.8	16.2	36.9	6.7	12.9	19.7	27.5	29.1	56.6
Dec.	22.6	17.1	39.7	8.1	12.6	20.8	30.7	29.7	60.5
1987 -									
Jan.	23.4	17.1	40.5	6.6	10.9	17.5	30.0	28.0	58.0
Feb.	24.7	16.5	41.1	5.8	11.6	17.4	30.5	28.0	58.6
Mar.	22.9	15.9	38.7	7.3	9.8	17.1	30.2	25.6	55.8
Apr.	21.7	14.4	36.2	8.2	11.0	19.2	29.9	25.5	55.4
May	19.8	14.1	33.9	8.5	11.8	20.3	28.3	25.9	54.2
June	20.2	13.8	34.0	7.9	11.6	19.5	28.1	25.4	53.5
July	18.6	14.7	33.3	8.9	10.8	19.6	27.5	25.5	52.9
Aug.	19.2	13.4	32.6	8.1	11.5	19.6	27.2	24.9	52.2
Sept.	21.1	13.2	34.3	9.4	10.7	20.1	30.5	24.0	54.5
Oct.	20.4	12.3	32.7	8.4	13.5	21.9	28.8	25.8	54.6
Nov.	19.1	12.9	32.1	9.4	12.3	21.7	28.5	25.2	53.8
20-24 YEARS									
1986 -									
Sept.	41.9	31.0	72.9	3.5	6.8	10.3	45.4	37.8	83.2
Oct.	41.4	31.4	72.8	3.3	6.8	10.0	44.6	38.2	82.8
Nov.	41.5	29.9	71.4	3.7	7.9	11.6	45.2	37.8	83.0
Dec.	42.8	30.8	73.6	2.6	7.5	10.1	45.3	38.3	83.7
1987 -									
Jan.	40.7	29.5	70.2	4.0	8.1	12.1	44.7	37.6	82.3
Feb.	40.9	31.0	71.9	3.0	7.4	10.4	43.9	38.4	82.3
Mar.	40.8	31.5	72.3	3.5	6.7	10.2	44.4	38.2	82.5
Apr.	39.2	29.0	68.2	5.0	7.8	12.8	44.2	36.8	81.0
May	40.3	26.8	67.1	4.6	9.7	14.4	44.9	36.6	81.5
June	41.3	28.4	69.7	3.0	9.1	12.1	44.3	37.4	81.8
July	40.8	28.8	69.5	3.0	8.2	11.1	43.7	36.9	80.7
Aug.	40.5	28.2	68.7	3.2	8.1	11.3	43.7	36.4	80.1
Sept.	39.6	29.3	68.9	3.3	8.4	11.7	42.9	37.8	80.6
Oct.	39.5	28.9	68.4	2.9	8.7	11.6	42.4	37.6	80.0
Nov.	38.3	27.9	66.1	3.3	9.4	12.7	41.6	37.3	78.9
25-34 YEARS									
1986 -									
Sept.	94.9	36.0	130.8	3.5	27.8	31.3	98.3	63.8	162.1
Oct.	93.9	35.0	128.9	3.8	28.1	31.9	97.7	63.1	160.7
Nov.	94.1	35.1	129.1	4.4	30.7	35.1	98.4	65.8	164.2
Dec.	94.6	37.0	131.6	3.5	28.7	32.2	98.1	65.7	163.8
1987 -									
Jan.	93.4	35.2	128.5	3.6	27.3	31.0	97.0	62.5	159.5
Feb.	93.1	36.4	129.5	2.6	29.5	32.2	95.7	65.9	161.7
Mar.	93.5	37.8	131.3	3.9	30.0	33.9	97.4	67.8	165.2
Apr.	94.0	38.5	132.6	4.2	28.7	32.9	98.2	67.3	165.5
May	92.3	35.9	128.2	4.6	30.4	35.0	96.9	66.3	163.2
June	91.4	37.4	128.8	4.5	31.0	35.5	96.0	68.4	164.3
July	93.7	36.5	130.2	4.3	30.1	34.3	97.9	66.6	164.5
Aug.	92.3	34.4	126.6	3.9	29.3	33.2	96.2	63.7	159.8
Sept.	94.3	37.5	131.8	3.6	28.4	32.0	97.9	65.9	163.8
Oct.	94.1	37.0	131.0	4.7	28.8	33.4	98.7	65.8	164.5
Nov.	94.5	37.8	132.3	3.6	27.2	30.8	98.1	65.0	163.1

TABLE 5 - EMPLOYED PERSONS : FULL-TIME AND PART-TIME STATUS BY AGE GROUP, SOUTH AUSTRALIA (continued)  
('000)

Month	Full-time			Part-time			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
35-44 YEARS									
1986 -									
Sept.	83.6	29.2	112.8	2.4	31.1	33.5	86.0	60.4	146.3
Oct.	84.8	30.0	114.8	2.3	31.5	33.8	87.1	61.5	148.6
Nov.	85.8	28.8	114.5	1.9	32.7	34.6	87.7	61.4	149.1
Dec.	87.1	29.7	116.8	2.4	33.2	35.6	89.5	62.9	152.5
1987 -									
Jan.	85.9	27.7	113.6	2.2	29.8	32.1	88.1	57.6	145.7
Feb.	85.1	29.3	114.4	2.0	31.7	33.6	87.1	60.9	148.0
Mar.	84.8	29.2	114.0	2.7	34.6	37.4	87.5	63.8	151.4
Apr.	84.9	30.8	115.7	3.9	33.2	37.1	88.8	64.0	152.8
May	85.3	29.5	114.8	2.5	34.3	36.7	87.7	63.8	151.5
June	86.4	29.8	116.2	2.6	34.4	37.1	89.1	64.2	153.3
July	86.9	30.6	117.5	2.8	30.1	32.9	89.7	60.7	150.4
Aug.	86.9	29.5	116.4	2.2	34.7	36.9	89.1	64.2	153.3
Sept.	87.9	31.0	118.8	2.4	34.7	37.1	90.3	65.6	155.9
Oct.	86.0	29.9	115.9	3.4	35.0	38.4	89.4	64.9	154.2
Nov.	85.1	30.4	115.4	3.6	36.8	40.4	88.6	67.1	155.8
45-54 YEARS									
1986 -									
Sept.	53.9	18.2	72.1	*	16.7	18.5	55.6	35.0	90.6
Oct.	54.6	18.5	73.1	2.3	16.4	18.6	56.9	34.9	91.7
Nov.	54.5	19.7	74.2	2.9	16.2	19.1	57.4	35.9	93.3
Dec.	55.3	18.1	73.4	2.4	17.6	20.0	57.7	35.7	93.3
1987 -									
Jan.	54.1	17.4	71.5	1.8	16.3	18.0	55.8	33.7	89.6
Feb.	54.9	16.7	71.6	*	17.4	19.1	56.5	34.1	90.6
Mar.	55.0	17.4	72.4	1.8	17.3	19.1	56.9	34.7	91.6
Apr.	53.9	18.1	72.0	2.3	16.7	19.0	56.2	34.8	91.0
May	54.7	17.3	72.0	2.1	17.4	19.5	56.8	34.8	91.5
June	54.5	16.1	70.6	2.5	16.9	19.4	57.0	33.0	90.0
July	55.1	17.6	72.7	2.5	16.6	19.1	57.6	34.2	91.8
Aug.	55.1	16.4	71.4	2.8	17.2	20.0	57.8	33.6	91.4
Sept.	55.7	17.6	73.3	2.5	15.4	17.9	58.3	33.0	91.2
Oct.	54.2	17.3	71.5	3.1	16.7	19.8	57.3	34.1	91.3
Nov.	53.6	17.6	71.2	3.0	17.5	20.5	56.6	35.1	91.7
55-59 YEARS									
1986 -									
Sept.	23.5	4.9	28.4	*	5.1	6.4	24.9	9.9	34.8
Oct.	24.6	5.2	29.8	*	4.7	5.7	25.6	9.9	35.5
Nov.	24.0	5.5	29.5	*	5.2	6.5	25.2	10.7	36.0
Dec.	22.6	5.1	27.7	*	4.9	5.6	23.2	10.1	33.3
1987 -									
Jan.	22.7	5.0	27.8	*	4.2	5.9	24.4	9.3	33.6
Feb.	22.1	5.5	27.6	1.8	4.4	6.2	24.0	9.9	33.9
Mar.	21.6	5.5	27.2	*	5.1	6.8	23.3	10.7	34.0
Apr.	22.0	5.7	27.7	2.2	5.6	7.8	24.2	11.3	35.5
May	22.2	5.0	27.2	2.1	5.8	7.9	24.3	10.8	35.1
June	22.6	4.5	27.1	2.1	5.6	7.8	24.7	10.1	34.8
July	21.2	4.9	26.1	2.3	5.9	8.2	23.6	10.8	34.4
Aug.	20.5	4.0	24.5	2.1	5.6	7.7	22.6	9.7	32.2
Sept.	19.2	4.3	23.5	2.1	5.3	7.3	21.3	9.6	30.9
Oct.	21.4	3.8	25.2	*	5.1	6.5	22.8	8.9	31.7
Nov.	20.6	3.9	24.5	2.1	4.3	6.4	22.7	8.2	30.8

Classified according to the Australian Standard Classification of Occupations (ASCO). For further information refer to paragraphs 21 and 22 of the Explanatory Notes.

TABLE 5 - EMPLOYED PERSONS : FULL-TIME AND PART-TIME STATUS BY AGE GROUP, SOUTH AUSTRALIA (continued)  
( '000)

Month	Full-time			Part-time			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
60-64 YEARS									
1986 -									
Sept.	10.8	1.8	12.6	*	2.1	3.4	12.1	3.9	16.1
Oct.	9.9	*	11.4	*	2.4	3.8	11.4	3.8	15.2
Nov.	10.3	*	12.0	*	2.2	3.6	11.7	3.9	15.6
Dec.	10.1	2.1	12.2	*	2.5	3.8	11.4	4.6	16.0
1987 -									
Jan.	9.3	1.9	11.3	*	2.1	3.5	10.6	4.1	14.7
Feb.	9.9	*	11.4	*	2.3	4.0	11.6	3.8	15.4
Mar.	10.2	*	11.9	2.3	2.3	4.6	12.6	3.9	16.5
Apr.	10.8	2.4	13.3	1.9	2.0	3.9	12.7	4.4	17.2
May	11.3	1.9	13.2	*	2.1	3.6	12.7	4.1	16.8
June	10.7	2.5	13.2	1.8	1.8	3.6	12.5	4.3	16.8
July	11.6	2.1	13.6	2.1	2.3	4.4	13.7	4.4	18.1
Aug.	11.6	2.3	13.9	2.1	2.0	4.1	13.6	4.3	17.9
Sept.	12.2	*	13.5	2.5	2.0	4.4	14.6	3.3	17.9
Oct.	11.4	*	13.0	*	*	3.8	13.3	3.4	16.7
Nov.	11.6	*	13.1	2.1	2.0	4.1	13.7	3.5	17.2
65 YEARS & OVER									
1986 -									
Sept.	3.5	*	3.8	2.9	*	4.2	6.4	*	8.0
Oct.	3.6	*	4.2	2.8	*	4.0	6.4	*	8.1
Nov.	3.2	*	3.5	2.7	*	3.4	5.9	*	6.9
Dec.	3.1	*	3.4	2.7	*	3.9	5.8	*	7.3
1987 -									
Jan.	2.8	*	2.9	2.1	*	3.5	4.9	*	6.4
Feb.	2.8	*	3.1	2.7	*	3.9	5.5	*	7.0
Mar.	3.0	*	3.4	2.4	*	4.0	5.4	2.0	7.4
Apr.	3.4	*	4.2	2.0	*	3.3	5.4	2.1	7.5
May	3.9	*	4.7	2.3	*	3.5	6.2	1.9	8.2
June	3.8	*	4.5	2.2	*	3.4	6.0	1.9	7.9
July	3.5	*	4.4	2.3	*	3.3	5.8	1.8	7.6
Aug.	3.5	*	4.2	*	*	2.4	5.1	*	6.6
Sept.	3.3	*	3.9	2.8	*	3.7	6.0	*	7.6
Oct.	3.4	*	3.9	2.7	*	3.5	6.1	*	7.4
Nov.	4.0	*	5.1	2.7	*	4.6	6.7	3.0	9.7
TOTAL									
1986 -									
Sept.	332.9	137.5	470.4	25.2	103.2	128.5	358.1	240.8	598.9
Oct.	333.9	136.5	470.3	23.5	102.1	125.6	357.3	238.6	595.9
Nov.	334.1	137.2	471.2	24.9	108.4	133.4	359.0	245.6	604.6
Dec.	338.1	140.3	478.4	23.7	108.2	131.9	361.8	248.5	610.3
1987 -									
Jan.	332.3	134.1	466.4	23.3	100.2	123.5	355.5	234.3	589.9
Feb.	333.5	137.2	470.7	21.3	105.4	126.7	354.8	242.6	597.4
Mar.	331.9	139.3	471.3	25.7	107.3	133.0	357.7	246.7	604.3
Apr.	330.1	139.7	469.8	29.7	106.4	136.1	359.7	246.1	605.8
May	329.8	131.4	461.1	28.1	112.7	140.8	357.8	244.1	602.0
June	331.0	133.0	464.0	26.7	111.8	138.4	357.7	244.8	602.5
July	331.4	135.9	467.3	28.1	104.9	133.1	359.5	240.8	600.3
Aug.	329.5	128.9	458.4	25.8	109.3	135.1	355.3	238.2	593.6
Sept.	333.2	135.0	468.1	28.5	105.7	134.2	361.7	240.7	602.4
Oct.	330.3	131.3	461.6	28.3	110.6	138.9	358.7	241.9	600.6
Nov.	326.7	133.1	459.8	29.9	111.3	141.2	356.5	244.5	601.0

TABLE 6 - EMPLOYED PERSONS : STATUS OF WORKER, SOUTH AUSTRALIA  
(<sup>'000</sup>)

Month	Wage and salary earners			Employers and self-employed			Total (a)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1986 -									
Aug.	284.9	202.7	487.6	65.4	30.7	96.1	352.9	237.5	590.4
Nov.	295.0	213.3	508.3	62.7	28.6	91.3	359.0	245.6	604.6
1987 -									
Feb.	287.3	209.5	496.8	65.4	29.9	95.3	354.8	242.6	597.4
May	288.9	209.0	497.9	66.2	32.1	98.4	357.8	244.1	602.0
Aug.	281.5	201.2	482.7	71.7	33.7	105.4	355.3	238.2	593.6
Nov.	282.8	207.1	489.9	70.7	33.4	104.1	356.5	244.5	601.0

(a) Includes unpaid family helpers.

TABLE 7 - EMPLOYED PERSONS : OCCUPATION MAJOR GROUP (a), SOUTH AUSTRALIA  
(<sup>'000</sup>)

Occupation major group	1986		1987			
	Aug.	Nov.	Feb.	May	Aug.	Nov.
MALES						
Managers and administrators	58.7	58.0	55.3	60.0	61.8	61.6
Professionals	38.9	41.6	41.7	43.0	40.5	40.2
Para-professionals	19.0	18.3	19.7	18.0	19.5	19.8
Tradespersons	84.8	88.2	88.9	83.4	85.6	86.1
Clerks	28.9	25.9	25.8	26.3	25.6	17.8
Salespersons and personal service workers	26.8	27.3	26.3	27.7	28.9	28.9
Plant and machine operators, and drivers	38.4	38.4	35.7	38.7	38.5	36.7
Labourers and related workers	57.4	61.4	61.3	60.6	54.9	65.4
<i>Total</i>	<i>352.9</i>	<i>359.0</i>	<i>354.8</i>	<i>357.8</i>	<i>355.3</i>	<i>356.5</i>
FEMALES						
Managers and administrators	18.3	16.0	16.3	18.6	20.4	20.3
Professionals	26.9	28.7	27.5	29.3	27.6	25.1
Para-professionals	13.1	15.4	17.6	17.7	18.1	14.8
Tradespersons	11.6	10.6	10.8	10.4	9.6	11.8
Clerks	66.7	70.9	72.7	70.4	66.0	68.1
Salespersons and personal service workers	54.7	55.2	51.0	48.9	52.8	55.4
Plant and machine operators, and drivers	7.8	8.0	6.8	7.1	7.7	8.2
Labourers and related workers	38.4	40.8	39.9	41.9	35.9	40.7
<i>Total</i>	<i>237.5</i>	<i>245.6</i>	<i>242.6</i>	<i>244.1</i>	<i>238.2</i>	<i>244.5</i>
PERSONS						
Managers and administrators	77.0	74.1	71.7	78.6	82.2	81.8
Professionals	65.8	70.2	69.2	72.3	68.1	65.4
Para-professionals	32.0	33.7	37.3	35.7	37.6	34.7
Tradespersons	96.4	98.8	99.8	93.9	95.2	97.9
Clerks	95.6	96.8	98.6	96.7	91.6	85.9
Salespersons and personal service workers	81.5	82.4	77.3	76.5	81.8	84.3
Plant and machine operators, and drivers	46.2	46.3	42.4	45.8	46.2	44.9
Labourers and related workers	95.8	102.2	101.2	102.5	90.9	106.1
<i>Total</i>	<i>590.4</i>	<i>604.6</i>	<i>597.4</i>	<i>602.0</i>	<i>593.6</i>	<i>601.0</i>

(a) Classified according to the Australian Standard Classification of Occupations (ASCO). For further information refer to paragraphs 21 and 22 of the Explanatory Notes.

TABLE 8 - EMPLOYED PERSONS : INDUSTRY, SOUTH AUSTRALIA  
(<sup>'000</sup>)

Industry	1986		1987			
	Aug.	Nov.	Feb.	May	Aug.	Nov.
MALES						
Agriculture, forestry, fishing and hunting	36.0	33.1	30.8	33.3	31.5	34.6
Agriculture and services to agriculture	34.1	30.5	27.1	30.9	29.1	31.8
Mining	7.7	8.4	8.4	7.7	6.8	5.3
Manufacturing	73.7	75.7	77.2	76.8	75.0	78.1
Food, beverages and tobacco	9.5	9.9	9.8	10.5	12.1	10.8
Metal products	12.7	14.3	12.9	12.5	12.0	12.9
Other manufacturing	51.5	51.5	54.5	53.8	51.0	54.3
Electricity, gas and water	10.8	10.5	9.6	9.7	9.7	9.3
Construction	32.6	33.9	36.7	35.3	33.9	31.6
Wholesale trade	26.2	23.6	22.4	26.2	24.4	23.2
Retail trade	37.4	40.3	38.3	38.0	41.4	47.3
Transport and storage	23.2	23.8	20.5	20.4	21.5	22.1
Communication	11.2	10.7	10.3	8.9	9.8	6.8
Finance, property and business services	24.3	25.1	28.0	27.7	29.3	27.6
Public administration and defence	11.9	13.1	14.7	13.8	13.7	14.7
Community services (a)	43.4	45.8	41.6	42.3	40.9	39.5
Recreation, personal and other services	14.6	14.9	16.3	17.7	17.5	16.6
<i>Total</i>	352.9	359.0	354.8	357.8	355.3	356.5
FEMALES						
Agriculture, forestry, fishing and hunting	11.9	11.5	13.2	15.9	14.5	14.4
Agriculture and services to agriculture	11.7	11.4	12.5	15.5	14.4	14.1
Mining	*	*	*	*	*	*
Manufacturing	21.4	25.4	24.6	24.7	22.0	25.5
Food, beverages and tobacco	5.2	5.8	5.5	4.4	2.6	4.3
Metal products	*	*	*	*	*	3.3
Other manufacturing	15.3	18.2	17.8	18.8	18.3	17.9
Electricity, gas and water	*	*	*	*	*	*
Construction	6.5	6.3	7.1	7.8	5.6	6.4
Wholesale trade	10.5	9.4	9.7	9.8	9.9	7.9
Retail trade	46.8	45.8	41.0	39.3	42.1	47.5
Transport and storage	4.6	5.6	4.5	3.7	3.7	3.7
Communication	3.1	2.4	3.0	2.8	2.2	2.0
Finance, property and business services	26.9	29.2	26.3	22.8	23.0	26.8
Public administration and defence	6.7	7.1	6.9	6.7	7.7	8.0
Community services (a)	73.9	75.9	78.6	83.7	81.4	74.0
Recreation, personal and other services	23.5	25.1	26.1	25.2	24.4	26.3
<i>Total</i>	237.5	245.6	242.6	244.1	238.2	244.5
PERSONS						
Agriculture, forestry, fishing and hunting	48.0	44.7	43.9	49.2	46.0	49.0
Agriculture and services to agriculture	45.8	41.9	39.7	46.3	43.5	45.9
Mining	8.5	9.7	9.2	8.3	7.5	6.4
Manufacturing	95.1	101.1	101.8	101.5	97.0	103.6
Food, beverages and tobacco	14.7	15.6	15.3	14.9	14.6	15.2
Metal products	13.6	15.7	14.2	14.1	13.2	16.3
Other manufacturing	66.8	69.8	72.3	72.6	69.2	72.2
Electricity, gas and water	11.5	11.2	10.3	10.7	10.6	10.1
Construction	39.1	40.2	43.8	43.1	39.5	38.0
Wholesale trade	36.7	33.0	32.2	36.0	34.3	31.2
Retail trade	84.2	86.1	79.4	77.3	83.5	94.8
Transport and storage	27.8	29.4	24.9	24.0	25.2	25.7
Communication	14.3	13.1	13.3	11.7	12.0	8.8
Finance, property and business services	51.2	54.3	54.4	50.5	52.3	54.4
Public administration and defence	18.6	20.2	21.6	20.6	21.4	22.7
Community services (a)	117.3	121.7	120.2	126.0	122.3	113.5
Recreation, personal and other services	38.1	39.9	42.4	42.9	41.9	42.9
<i>Total</i>	590.4	604.6	597.4	602.0	593.6	601.0

(a) Comprises health; education, libraries etc.; welfare and religious institutions; other community services.

TABLE 9 - EMPLOYED PERSONS : AVERAGE WEEKLY HOURS WORKED BY INDUSTRY, SOUTH AUSTRALIA  
(Hours)

Industry	1986		1987			
	Aug.	Nov.	Feb.	May	Aug.	Nov.
MALES						
Agriculture, forestry, fishing and hunting	44.7	53.3	48.8	50.9	48.5	50.9
Agriculture and services to agriculture	46.1	52.8	48.8	52.8	49.2	51.1
Mining	40.7	41.4	43.1	40.0	42.8	37.9
Manufacturing	38.6	38.8	39.8	38.7	39.5	39.4
Food, beverages and tobacco	39.1	39.6	38.7	40.4	39.8	39.5
Metal products	38.1	37.5	40.4	38.5	39.1	38.7
Other manufacturing	38.7	39.0	39.9	38.5	39.5	39.6
Electricity, gas and water	36.2	33.7	35.5	35.3	38.5	35.5
Construction	38.8	40.4	40.0	39.8	39.0	40.9
Wholesale trade	43.0	40.6	39.9	41.1	41.8	40.1
Retail trade	41.3	38.9	40.9	41.1	41.0	42.1
Transport and storage	39.0	39.7	41.2	40.6	40.6	39.6
Communication	34.0	34.5	32.2	35.0	34.0	29.2
Finance, property and business services	40.1	41.2	40.5	40.2	40.9	39.9
Public administration and defence	34.5	34.5	36.1	33.5	37.1	37.0
Community services (a)	39.0	37.2	37.3	39.0	39.1	37.3
Recreation, personal and other services	38.2	39.5	39.6	36.2	39.5	39.2
<i>Total</i>	<i>39.7</i>	<i>40.1</i>	<i>40.2</i>	<i>40.2</i>	<i>40.5</i>	<i>40.5</i>
FEMALES						
Agriculture, forestry, fishing and hunting	24.1	31.2	27.2	29.4	27.5	29.5
Agriculture and services to agriculture	24.4	31.4	27.9	29.7	27.7	29.8
Mining	*	*	*	*	*	*
Manufacturing	31.7	30.9	31.8	32.4	34.4	31.5
Food, beverages and tobacco	26.0	26.1	29.6	32.3	29.4	28.6
Metal products	*	*	*	*	*	30.2
Other manufacturing	33.8	32.7	32.4	32.8	34.8	32.4
Electricity, gas and water	*	*	*	*	*	*
Construction	22.4	21.3	21.0	19.7	20.4	20.2
Wholesale trade	30.9	32.1	30.1	29.5	30.9	30.1
Retail trade	26.0	25.7	27.1	26.7	25.3	27.9
Transport and storage	28.1	23.5	28.5	32.5	34.7	35.0
Communication	31.2	25.1	24.2	27.7	23.4	30.3
Finance, property and business services	28.5	27.6	28.9	31.0	30.4	28.2
Public administration and defence	33.2	30.9	30.0	28.7	31.4	35.1
Community services (a)	29.8	30.0	29.2	28.1	27.4	27.6
Recreation, personal and other services	25.3	24.8	25.9	24.9	25.5	27.0
<i>Total</i>	<i>28.3</i>	<i>28.2</i>	<i>28.3</i>	<i>28.2</i>	<i>28.0</i>	<i>28.5</i>
PERSONS						
Agriculture, forestry, fishing and hunting	39.6	47.6	42.3	44.0	41.9	44.6
Agriculture and services to agriculture	40.6	47.0	42.2	45.1	42.1	44.6
Mining	39.4	40.4	42.1	39.6	41.3	37.2
Manufacturing	37.1	36.8	37.9	37.2	38.3	37.5
Food, beverages and tobacco	34.5	34.6	35.5	38.0	38.0	36.4
Metal products	37.4	36.5	39.6	37.3	39.0	37.0
Other manufacturing	37.6	37.4	38.0	37.0	38.3	37.8
Electricity, gas and water	36.3	33.9	35.1	35.3	38.4	35.4
Construction	36.1	37.4	36.9	36.2	36.3	37.4
Wholesale trade	39.6	38.2	36.9	37.9	38.6	37.5
Retail trade	32.8	31.9	33.7	33.8	33.1	35.0
Transport and storage	37.2	36.6	38.9	39.3	39.7	38.9
Communication	33.4	32.8	30.4	33.3	32.0	29.4
Finance, property and business services	34.0	33.9	34.9	36.1	36.3	34.1
Public administration and defence	34.1	33.2	34.1	31.9	35.1	36.3
Community services (a)	33.2	32.7	32.0	31.8	31.4	31.0
Recreation, personal and other services	30.2	30.2	31.2	29.6	31.3	31.7
<i>Total</i>	<i>35.1</i>	<i>35.3</i>	<i>35.4</i>	<i>35.3</i>	<i>35.5</i>	<i>35.6</i>

(a) Comprises health; education, libraries etc.; welfare and religious institutions; other community services.

TABLE 10 - UNEMPLOYED PERSONS : AGE GROUP, SOUTH AUSTRALIA  
(<sup>'000</sup>)

Month	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55 & over	
MALES							
1986 -							
Sept.	9.3	7.4	9.2	4.8	4.1	3.5	38.3
Oct.	8.1	7.5	9.1	4.2	3.5	3.0	35.5
Nov.	7.5	7.1	8.6	4.0	2.9	2.8	32.9
Dec.	11.2	7.5	8.9	3.0	3.2	3.1	36.9
1987 -							
Jan.	9.3	6.8	9.7	3.7	3.8	3.0	36.3
Feb.	9.5	7.3	10.2	5.1	3.5	3.1	38.8
Mar.	7.2	7.3	10.0	4.9	3.7	3.2	36.4
Apr.	8.2	6.3	8.3	3.8	3.6	2.2	32.4
May	7.3	6.4	9.1	5.0	3.2	1.8	32.8
June	7.8	6.5	9.7	4.0	3.0	*	32.6
July	9.7	7.2	8.5	4.0	2.7	2.1	34.3
Aug.	8.4	7.7	9.8	4.6	2.0	2.5	35.1
Sept.	6.7	7.0	8.2	4.4	2.5	3.0	31.8
Oct.	7.4	7.2	7.2	4.5	3.2	2.7	32.2
Nov.	5.5	7.7	9.2	4.6	3.7	3.6	34.3
FEMALES							
1986 -							
Sept.	7.7	6.0	5.3	3.7	*	*	24.9
Oct.	8.3	5.4	5.3	4.5	*	*	25.5
Nov.	6.2	4.9	5.5	3.2	*	*	21.5
Dec.	8.6	5.2	5.8	2.9	*	*	24.1
1987 -							
Jan.	8.0	4.7	5.1	3.4	*	*	23.2
Feb.	8.1	4.1	6.2	5.1	*	*	25.9
Mar.	8.8	4.8	6.1	4.4	1.9	*	26.9
Apr.	8.5	5.4	6.7	4.2	*	*	27.1
May	8.0	5.2	6.0	3.6	*	*	25.3
June	8.0	4.4	5.3	3.2	*	*	23.3
July	8.4	4.9	5.0	3.6	2.0	*	24.4
Aug.	8.5	5.3	5.1	4.9	1.9	*	26.1
Sept.	8.2	4.7	4.5	4.1	*	*	23.2
Oct.	8.4	5.5	5.1	3.2	*	*	24.5
Nov.	7.0	4.6	5.2	2.9	*	*	21.6
PERSONS							
1986 -							
Sept.	17.0	13.4	14.5	8.4	5.7	4.1	63.2
Oct.	16.4	13.0	14.4	8.7	5.1	3.5	61.0
Nov.	13.8	12.0	14.1	7.2	4.3	3.1	54.4
Dec.	19.8	12.7	14.6	5.9	4.3	3.7	61.0
1987 -							
Jan.	17.3	11.6	14.8	7.1	5.2	3.5	59.5
Feb.	17.6	11.4	16.5	10.2	5.0	4.0	64.7
Mar.	16.0	12.1	16.2	9.3	5.6	4.1	63.4
Apr.	16.7	11.7	15.0	8.0	5.2	2.9	59.5
May	15.3	11.7	15.1	8.6	4.9	2.6	58.1
June	15.8	10.9	15.0	7.2	4.7	2.3	55.9
July	18.1	12.1	13.5	7.6	4.8	2.5	58.7
Aug.	17.0	13.0	14.9	9.5	4.0	2.8	61.2
Sept.	14.9	11.8	12.7	8.4	4.3	3.0	55.0
Oct.	15.8	12.7	12.2	7.8	5.2	3.1	56.7
Nov.	12.5	12.4	14.5	7.4	5.3	3.8	56.0

TABLE 11 - UNEMPLOYED PERSONS : UNEMPLOYMENT RATES BY AGE GROUP, SOUTH AUSTRALIA  
(Per cent)

	Age group (years)						
	15-19	20-24	25-34	35-44	45-54	55 & over	
Month							Total
MALES							
1986 -							
Sept.	24.1	14.0	8.5	5.2	6.9	7.5	9.7
Oct.	22.7	14.4	8.6	4.6	5.8	6.4	9.0
Nov.	21.4	13.6	8.1	4.4	4.7	6.2	8.4
Dec.	26.7	14.2	8.3	3.2	5.2	7.2	9.2
1987 -							
Jan.	23.6	13.3	9.1	4.0	6.3	7.1	9.3
Feb.	23.7	14.3	9.6	5.5	5.9	7.0	9.8
Mar.	19.4	14.2	9.3	5.3	6.2	7.1	9.2
Apr.	21.4	12.5	7.8	4.1	6.0	5.0	8.3
May	20.4	12.5	8.6	5.3	5.3	4.1	8.4
June	21.6	12.8	9.1	4.3	5.0	*	8.3
July	26.2	14.1	8.0	4.3	4.5	4.6	8.7
Aug.	23.7	15.0	9.3	4.9	3.4	5.6	9.0
Sept.	17.9	14.1	7.7	4.6	4.2	6.7	8.1
Oct.	20.3	14.5	6.8	4.8	5.4	6.1	8.2
Nov.	16.3	15.7	8.6	4.9	6.1	7.7	8.8
FEMALES							
1986 -							
Sept.	21.4	13.7	7.6	5.7	*	*	9.4
Oct.	24.5	12.4	7.7	6.8	*	*	9.7
Nov.	17.7	11.4	7.7	4.9	*	*	8.1
Dec.	22.5	11.9	8.1	4.4	*	*	8.8
1987 -							
Jan.	22.2	11.2	7.6	5.6	*	*	9.0
Feb.	22.5	9.7	8.7	7.7	*	*	9.7
Mar.	25.5	11.2	8.3	6.4	5.2	*	9.8
Apr.	25.1	12.8	9.1	6.1	*	*	9.9
May	23.6	12.5	8.4	5.4	*	*	9.4
June	24.0	10.4	7.2	4.8	*	*	8.7
July	24.8	11.8	7.0	5.6	5.7	*	9.2
Aug.	25.5	12.7	7.4	7.0	5.5	*	9.9
Sept.	25.5	11.1	6.3	5.8	*	*	8.8
Oct.	24.6	12.8	7.1	4.8	*	*	9.2
Nov.	21.6	11.1	7.5	4.1	*	*	8.1
PERSONS							
1986 -							
Sept.	22.8	13.9	8.2	5.4	6.0	6.6	9.5
Oct.	23.6	13.5	8.2	5.6	5.2	5.6	9.3
Nov.	19.5	12.6	7.9	4.6	4.4	5.1	8.3
Dec.	24.7	13.2	8.2	3.7	4.4	6.1	9.1
1987 -							
Jan.	22.9	12.3	8.5	4.7	5.5	6.1	9.2
Feb.	23.1	12.2	9.2	6.4	5.2	6.6	9.8
Mar.	22.3	12.8	8.9	5.8	5.8	6.6	9.5
Apr.	23.2	12.6	8.3	5.0	5.4	4.6	8.9
May	22.0	12.5	8.5	5.4	5.1	4.1	8.8
June	22.7	11.8	8.3	4.5	5.0	3.7	8.5
July	25.5	13.0	7.6	4.8	4.9	4.0	8.9
Aug.	24.6	14.0	8.5	5.8	4.2	4.7	9.3
Sept.	21.4	12.7	7.2	5.1	4.5	5.1	8.4
Oct.	22.4	13.7	6.9	4.8	5.4	5.2	8.6
Nov.	18.9	13.6	8.2	4.6	5.5	6.2	8.5

TABLE 12 - UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT, SOUTH AUSTRALIA

Month	Number unemployed ('000)								Total	Average duration of unemployment (weeks)	
	Under 4 weeks	4 & under 13 weeks	13 & under 26 weeks	26 & under 39 weeks	39 & under 52 weeks	52 & under 104 weeks	104 weeks & over	Mean		Median	
MALES											
1986 -											
Sept.	5.0	7.9	6.2	5.1	*	4.9	7.5	38.3	61.7	26	
Oct.	4.1	7.0	5.1	3.8	2.6	5.1	7.7	35.5	60.2	26	
Nov.	3.5	5.8	4.5	4.1	2.8	5.1	7.2	32.9	61.2	31	
Dec.	6.8	5.7	4.6	4.5	2.5	5.3	7.5	36.9	58.6	26	
1987 -											
Jan.	4.1	9.7	4.6	4.6	*	4.6	7.4	36.3	55.4	24	
Feb.	4.5	9.0	4.2	3.9	2.1	5.6	9.5	38.8	66.4	29	
Mar.	3.4	8.0	6.1	3.3	*	6.3	8.0	36.4	62.8	26	
Apr.	3.5	5.1	6.3	2.8	1.8	5.6	7.3	32.4	67.3	30	
May	3.8	5.7	5.4	3.2	2.6	4.6	7.5	32.8	65.5	27	
June	4.4	4.9	5.0	4.8	2.0	4.5	7.0	32.6	63.1	26	
July	4.8	5.7	4.7	6.3	*	4.6	7.2	34.3	62.3	26	
Aug.	3.9	5.8	5.1	5.6	1.8	4.6	8.2	35.1	66.6	32	
Sept.	2.2	5.2	3.2	6.2	*	6.2	7.0	31.8	66.5	35	
Oct.	3.7	5.2	4.5	3.8	2.5	7.0	5.5	32.2	58.2	35	
Nov.	3.3	6.0	3.4	3.6	3.8	6.8	7.5	34.3	69.4	40	
FEMALES											
1986 -											
Sept.	4.5	6.8	4.0	4.3	*	2.0	2.2	24.9	32.6	14	
Oct.	5.5	5.8	4.2	2.5	2.1	2.5	3.0	25.5	42.0	15	
Nov.	4.1	4.3	2.9	2.3	2.1	2.6	3.2	21.5	43.9	22	
Dec.	6.8	4.9	2.7	1.9	*	3.0	3.5	24.1	41.4	13	
1987 -											
Jan.	4.9	6.3	3.9	2.0	*	2.5	2.7	23.2	37.3	14	
Feb.	7.0	6.4	2.4	2.5	*	3.4	3.8	25.9	42.0	12	
Mar.	6.6	7.9	4.2	2.0	*	2.7	2.8	26.9	34.9	10	
Apr.	4.6	7.6	5.9	2.3	*	2.8	3.2	27.1	35.9	14	
May	4.3	5.9	5.3	2.7	*	3.3	2.7	25.3	42.1	16	
June	3.4	5.0	3.7	4.0	*	3.2	2.7	23.3	49.8	23	
July	4.8	5.1	4.3	2.9	1.8	3.3	2.4	24.4	40.2	18	
Aug.	4.8	5.0	4.2	4.3	*	3.0	3.2	26.1	43.9	22	
Sept.	4.1	5.8	3.4	3.4	*	2.6	2.5	23.2	41.5	18	
Oct.	4.3	5.6	3.1	3.7	2.4	3.1	2.3	24.5	42.0	19	
Nov.	4.6	6.0	2.7	2.3	*	2.1	2.0	21.6	34.2	13	
PERSONS											
1986 -											
Sept.	9.5	14.7	10.2	9.3	2.8	6.9	9.7	63.2	50.3	20	
Oct.	9.6	12.9	9.2	6.4	4.7	7.6	10.7	61.0	52.6	22	
Nov.	7.6	10.1	7.4	6.4	4.9	7.7	10.4	54.4	54.4	27	
Dec.	13.6	10.6	7.3	6.4	3.8	8.3	11.0	61.0	51.8	22	
1987 -											
Jan.	8.9	16.0	8.5	6.6	2.3	7.1	10.0	59.5	48.3	18	
Feb.	11.6	15.5	6.7	6.4	2.4	9.0	13.3	64.7	56.6	22	
Mar.	10.0	15.9	10.3	5.2	2.2	9.0	10.8	63.4	51.0	17	
Apr.	8.1	12.7	12.3	5.1	2.4	8.4	10.5	59.5	53.0	19	
May	8.1	11.6	10.7	5.9	3.7	7.9	10.2	58.1	55.3	22	
June	7.8	9.9	8.8	8.8	3.2	7.6	9.7	55.9	57.6	26	
July	9.5	10.8	8.9	9.2	2.7	7.9	9.6	58.7	53.1	26	
Aug.	8.7	10.8	9.4	9.9	3.4	7.6	11.5	61.2	56.9	26	
Sept.	6.3	11.0	6.6	9.6	3.1	8.9	9.5	55.0	56.0	28	
Oct.	8.0	10.8	7.6	7.5	4.9	10.1	7.8	56.7	51.2	26	
Nov.	7.9	12.0	6.1	6.0	5.6	8.9	9.5	56.0	55.8	26	

TABLE 13 - UNEMPLOYED PERSONS : NUMBER AND RATE BY BIRTHPLACE, SOUTH AUSTRALIA

Month	Unemployed			Unemployment rate		
	Males '000	Females '000	Persons '000	Males per cent	Females per cent	Persons per cent
BORN IN AUSTRALIA						
1986 -						
Sept.	24.9	18.5	43.4	8.6	9.4	8.9
Oct.	24.3	19.3	43.6	8.5	9.8	9.0
Nov.	22.5	17.2	39.7	7.8	8.6	8.1
Dec.	26.3	17.5	43.8	8.9	8.6	8.8
1987 -						
Jan.	24.7	16.6	41.4	8.5	8.6	8.6
Feb.	26.3	18.4	44.7	9.1	9.2	9.1
Mar.	23.9	19.6	43.5	8.3	9.6	8.9
Apr.	23.4	20.8	44.2	8.2	10.0	8.9
May	22.7	20.2	42.9	8.0	9.9	8.8
June	22.1	18.4	40.4	7.8	9.0	8.3
July	22.8	19.2	42.0	8.0	9.6	8.6
Aug.	24.4	20.5	44.8	8.5	10.1	9.1
Sept.	22.8	18.0	40.8	7.8	8.8	8.2
Oct.	23.3	19.2	42.5	8.0	9.3	8.6
Nov.	23.9	15.7	39.5	8.2	7.7	8.0
BORN OUTSIDE AUSTRALIA						
1986 -						
Sept.	13.4	6.4	19.8	12.5	9.3	11.2
Oct.	11.2	6.2	17.4	10.6	9.2	10.1
Nov.	10.4	4.3	14.7	10.2	6.5	8.7
Dec.	10.6	6.6	17.2	10.3	9.4	9.9
1987 -						
Jan.	11.6	6.6	18.2	11.5	10.2	11.0
Feb.	12.5	7.6	20.0	12.1	11.0	11.6
Mar.	12.6	7.3	19.9	11.7	10.7	11.3
Apr.	9.0	6.3	15.3	8.5	9.5	8.9
May	10.0	5.1	15.2	9.5	7.9	8.9
June	10.5	4.9	15.4	9.9	7.6	9.1
July	11.5	5.2	16.6	10.6	8.1	9.7
Aug.	10.7	5.6	16.4	10.5	9.1	10.0
Sept.	9.0	5.2	14.2	8.9	8.6	8.8
Oct.	8.9	5.3	14.2	8.8	8.8	8.8
Nov.	10.5	6.0	16.4	10.3	9.7	10.1

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER  
(1) ADELAIDE STATISTICAL DIVISION

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Civilian population 15 years and over '000	Unemployment rate per cent	Participation rate per cent
	Full- time workers '000	Total '000	Looking for full- time work '000	Total '000					
MALES									
Nov. 1980	230.7	246.2	19.4	20.8	267.1	85.1	352.2	7.8	75.8
Nov. 1981	232.6	245.6	20.2	20.9	266.5	89.8	356.2	7.8	74.8
Nov. 1982	226.3	243.5	24.3	25.7	269.3	91.3	360.5	9.6	74.7
Nov. 1983	224.8	239.6	25.3	27.0	266.6	98.5	365.1	10.1	73.0
Nov. 1984	233.8	250.5	20.7	22.4	272.9	97.7	370.5	8.2	73.6
Nov. 1985	235.6	251.6	19.4	20.4	272.0	103.6	375.6	7.5	72.4
1986 -									
Sept.(a)	236.3	253.4	25.1	27.4	280.8	99.1	379.9	9.7	73.9
Oct.	237.0	252.4	24.0	26.3	278.7	101.7	380.4	9.4	73.3
Nov.	236.8	254.2	22.0	24.2	278.4	102.7	381.0	8.7	73.1
Dec.	242.5	258.5	23.7	26.3	284.8	96.8	381.6	9.2	74.6
1987 -									
Jan.	236.6	252.3	24.1	26.1	278.3	103.8	382.1	9.4	72.8
Feb.	237.7	253.5	23.6	26.5	280.0	102.6	382.6	9.5	73.2
Mar.	236.3	254.1	22.3	25.5	279.6	103.5	383.1	9.1	73.0
Apr.	234.5	256.2	19.7	22.3	278.6	105.0	383.5	8.0	72.6
May	234.5	255.7	20.8	22.7	278.4	105.6	384.0	8.1	72.5
June	234.0	253.5	21.2	23.6	277.1	107.3	384.4	8.5	72.1
July	235.4	255.7	21.6	24.0	279.7	105.0	384.8	8.6	72.7
Aug.	234.4	253.3	21.8	24.0	277.3	107.8	385.1	8.7	72.0
Sept.	239.3	259.2	19.7	20.8	280.0	105.4	385.4	7.4	72.6
Oct.	235.0	254.7	21.0	22.8	277.4	108.3	385.8	8.2	71.9
Nov.	233.2	254.4	23.0	24.5	278.9	107.3	386.1	8.8	72.2
MARRIED FEMALES (b)									
Nov. 1980	48.8	87.9	1.9	3.6	91.5	125.9	217.4	3.9	42.1
Nov. 1981	45.0	90.9	2.7	5.0	95.9	127.7	223.6	5.2	42.9
Nov. 1982	44.1	94.7	3.1	5.5	100.2	126.9	227.2	5.5	44.1
Nov. 1983	44.8	90.7	3.5	6.1	96.8	134.5	231.3	6.3	41.9
Nov. 1984	49.3	97.9	3.1	5.7	103.7	130.5	234.1	5.5	44.3
Nov. 1985	51.2	102.8	2.4	6.2	109.0	122.4	231.4	5.7	47.1
1986 -									
Sept.(a)	53.6	107.8	2.9	5.7	113.5	125.7	239.2	5.0	47.4
Oct.	53.5	108.0	2.8	6.2	114.3	124.0	238.2	5.5	48.0
Nov.	54.9	111.4	3.4	5.4	116.7	124.9	241.6	4.6	48.3
Dec.	57.3	113.7	3.1	5.3	118.9	124.9	243.8	4.4	48.8
1987 -									
Jan.	54.5	107.7	3.2	5.5	113.1	129.6	242.8	4.8	46.6
Feb.	55.8	113.0	3.7	6.6	119.5	122.2	241.7	5.5	49.5
Mar.	54.8	114.7	4.4	7.1	121.8	118.6	240.5	5.8	50.7
Apr.	56.3	112.3	3.7	7.0	119.3	119.4	238.8	5.9	50.0
May	52.3	111.3	3.4	7.1	118.4	118.2	236.6	6.0	50.0
June	51.7	110.7	3.5	6.1	116.9	121.5	238.3	5.3	49.0
July	53.8	111.5	2.7	4.2	115.7	122.4	238.2	3.7	48.6
Aug.	51.6	107.6	3.7	6.6	114.2	122.1	236.3	5.8	48.3
Sept.	52.8	106.7	2.5	5.6	112.4	120.7	233.1	5.0	48.2
Oct.	49.6	106.8	3.2	5.2	112.0	121.1	233.2	4.6	48.0
Nov.	52.1	109.3	3.5	5.7	114.9	122.1	237.1	4.9	48.5

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER  
(1) ADELAIDE STATISTICAL DIVISION (continued)

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Civilian population 15 years and over '000	Unemployment rate per cent	Participation rate per cent
	Full- time workers '000	Total '000	Looking for full- time work '000	Total '000					
ALL FEMALES									
Nov. 1980	95.9	150.4	11.5	15.1	165.5	212.3	377.8	9.1	43.8
Nov. 1981	96.0	158.5	11.7	15.8	174.3	209.3	383.6	9.1	45.4
Nov. 1982	91.7	160.2	12.9	16.7	176.9	211.4	388.3	9.5	45.6
Nov. 1983	92.2	155.9	13.6	17.7	173.6	219.7	393.3	10.2	44.1
Nov. 1984	98.8	167.5	12.3	16.7	184.2	214.3	398.4	9.1	46.2
Nov. 1985	104.7	178.9	10.4	15.5	194.4	209.3	403.7	8.0	48.2
1986 -									
Sept.(a)	107.6	181.8	12.0	17.0	198.8	209.2	408.0	8.6	48.7
Oct.	107.0	181.1	11.9	17.5	198.6	210.0	408.6	8.8	48.6
Nov.	108.2	184.7	11.3	15.0	199.7	209.4	409.1	7.5	48.8
Dec.	111.9	186.2	12.3	17.1	203.3	206.4	409.7	8.4	49.6
1987 -									
Jan.	105.6	175.7	12.5	17.5	193.1	217.0	410.2	9.0	47.1
Feb.	109.9	184.2	12.6	18.4	202.6	208.1	410.7	9.1	49.3
Mar.	110.1	186.4	13.3	19.6	206.0	205.2	411.2	9.5	50.1
Apr.	109.0	183.5	13.6	19.4	202.8	208.8	411.6	9.5	49.3
May	102.8	181.6	12.9	19.0	200.6	211.4	412.1	9.5	48.7
June	102.3	180.3	13.0	17.7	198.0	214.5	412.5	8.9	48.0
July	104.3	179.9	12.7	17.4	197.3	215.6	412.9	8.8	47.8
Aug.	99.5	177.4	13.6	18.9	196.3	216.9	413.3	9.6	47.5
Sept.	104.7	179.6	11.5	17.4	197.1	216.6	413.6	8.9	47.6
Oct.	99.9	179.3	13.3	19.2	198.6	215.5	414.0	9.7	48.0
Nov.	100.4	180.0	12.5	16.7	196.7	217.7	414.4	8.5	47.5
PERSONS									
Nov. 1980	326.6	396.6	30.9	36.0	432.5	297.4	730.0	8.3	59.3
Nov. 1981	328.6	404.1	31.9	36.7	440.7	299.0	739.8	8.3	59.6
Nov. 1982	318.0	403.7	37.2	42.5	446.2	302.6	748.8	9.5	59.6
Nov. 1983	317.0	395.5	38.9	44.7	440.2	318.2	758.4	10.2	58.0
Nov. 1984	332.7	417.9	33.0	39.1	457.0	311.9	769.0	8.6	59.4
Nov. 1985	340.3	430.5	29.8	35.9	466.4	312.9	779.4	7.7	59.8
1986 -									
Sept.(a)	344.0	435.2	37.1	44.4	479.6	308.3	787.9	9.3	60.9
Oct.	344.0	433.6	35.9	43.8	477.3	311.7	789.0	9.2	60.5
Nov.	345.1	438.9	33.3	39.2	478.1	312.0	790.1	8.2	60.5
Dec.	354.3	444.7	36.0	43.4	488.0	303.2	791.2	8.9	61.7
1987 -									
Jan.	342.2	427.9	36.6	43.5	471.5	320.8	792.3	9.2	59.5
Feb.	347.6	437.7	36.2	44.9	482.6	310.7	793.3	9.3	60.8
Mar.	346.4	440.5	35.7	45.1	485.5	308.7	794.3	9.3	61.1
Apr.	343.5	439.7	33.3	41.7	481.4	313.8	795.2	8.7	60.5
May	337.4	437.4	33.7	41.7	479.1	317.0	796.0	8.7	60.2
June	336.3	433.9	34.2	41.3	475.2	321.7	796.9	8.7	59.6
July	339.7	435.6	34.3	41.4	477.0	320.7	797.6	8.7	59.8
Aug.	334.0	430.7	35.5	42.9	473.6	324.7	798.3	9.1	59.3
Sept.	344.0	438.9	31.2	38.2	477.1	322.0	799.1	8.0	59.7
Oct.	334.9	434.0	34.3	42.0	476.0	323.8	799.8	8.8	59.5
Nov.	333.6	434.4	35.5	41.2	475.6	325.0	800.5	8.7	59.4

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)  
(2) NORTHERN ADELAIDE

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000				
MALES								
1986 -								
Sept.	72.8	76.3	7.8	8.6	84.9	24.4	10.1	77.7
Oct.	73.9	77.9	7.3	7.8	85.7	22.6	9.1	79.1
Nov.	73.3	77.5	6.5	7.2	84.7	24.4	8.5	77.6
Dec.	74.2	77.9	7.3	8.0	85.9	21.4	9.3	80.0
1987 -								
Jan.	72.4	76.2	7.6	8.4	84.7	24.2	10.0	77.8
Feb.	73.8	77.1	6.5	7.5	84.7	22.8	8.9	78.7
Mar.	74.1	79.2	7.3	7.8	87.1	22.1	9.0	79.8
Apr.	73.1	79.2	7.4	8.1	87.3	23.3	9.2	78.9
May	73.4	78.3	7.7	8.3	86.6	22.4	9.6	79.5
June	71.2	77.2	7.1	8.0	85.2	23.7	9.4	78.3
July	72.3	76.8	7.5	8.2	84.9	23.9	9.6	78.0
Aug.	71.5	76.6	7.5	8.4	85.0	24.2	9.9	77.8
Sept.	74.0	79.4	7.8	8.2	87.6	24.5	9.4	78.2
Oct.	75.6	80.9	8.0	8.5	89.4	26.1	9.5	77.4
Nov.	75.2	79.9	8.9	9.2	89.1	26.5	10.3	77.1
FEMALES								
1986 -								
Sept.	26.3	47.8	4.1	6.0	53.8	58.2	11.2	48.1
Oct.	27.4	48.2	4.5	7.1	55.3	58.8	12.8	48.5
Nov.	28.9	51.5	4.0	5.2	56.7	57.3	9.1	49.8
Dec.	28.6	51.4	3.9	5.6	57.0	55.7	9.8	50.6
1987 -								
Jan.	26.7	48.1	4.2	5.3	53.4	61.8	9.9	46.3
Feb.	28.9	52.5	4.3	6.5	59.0	57.3	11.0	50.7
Mar.	30.0	53.9	4.2	6.2	60.1	55.1	10.3	52.2
Apr.	30.8	54.5	3.5	5.5	60.1	56.6	9.2	51.5
May	29.4	53.8	3.5	5.7	59.5	57.3	9.6	51.0
June	27.2	49.3	3.9	5.8	55.0	57.9	10.5	48.7
July	29.5	50.3	4.6	5.4	55.7	57.9	9.7	49.0
Aug.	28.6	50.4	5.1	6.9	57.3	56.0	12.0	50.6
Sept.	29.4	51.0	4.2	5.7	56.7	55.3	10.1	50.6
Oct.	29.5	51.5	5.4	6.5	58.0	56.5	11.2	50.6
Nov.	29.4	51.9	4.8	6.5	58.4	58.7	11.1	49.9
PERSONS								
1986 -								
Sept.	99.1	124.1	12.0	14.6	138.7	82.6	10.5	62.7
Oct.	101.3	126.1	11.9	14.9	141.0	81.4	10.6	63.4
Nov.	102.2	129.0	10.5	12.4	141.4	81.7	8.8	63.4
Dec.	102.8	129.3	11.2	13.6	143.0	77.1	9.5	65.0
1987 -								
Jan.	99.1	124.3	11.8	13.7	138.1	86.0	10.0	61.6
Feb.	102.6	129.6	10.9	14.0	143.6	80.2	9.8	64.2
Mar.	104.0	133.2	11.4	14.0	147.2	77.2	9.5	65.6
Apr.	103.9	133.8	10.9	13.6	147.4	79.9	9.2	64.8
May	102.7	132.0	11.2	14.1	146.1	79.6	9.6	64.7
June	98.4	126.5	11.0	13.8	140.3	81.6	9.8	63.2
July	101.9	127.0	12.1	13.6	140.6	81.8	9.6	63.2
Aug.	100.1	127.0	12.5	15.3	142.3	80.2	10.8	64.0
Sept.	103.4	130.4	12.0	13.9	144.4	79.8	9.7	64.4
Oct.	105.1	132.3	13.4	15.0	147.3	82.6	10.2	64.1
Nov.	104.6	131.8	13.7	15.7	147.5	85.2	10.6	63.4

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)  
(3) WESTERN ADELAIDE

Month	Employed		Unemployed		Labour force	Not in labour force	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Total				
	'000	'000	'000	'000	'000	'000	per cent	per cent
MALES								
1986 -								
Sept.	48.0	51.6	6.2	6.7	58.3	25.7	11.5	69.4
Oct.	45.3	48.7	6.9	7.5	56.2	25.4	13.4	68.9
Nov.	47.2	51.1	6.1	6.7	57.8	25.4	11.6	69.5
Dec.	46.9	50.5	6.4	7.5	58.0	25.0	12.9	69.9
1987 -								
Jan.	47.6	50.4	6.4	6.9	57.4	26.2	12.1	68.6
Feb.	45.8	49.3	6.9	7.4	56.7	27.5	13.1	67.4
Mar.	44.2	47.7	6.1	6.8	54.5	28.5	12.6	65.7
Apr.	44.6	48.8	4.9	5.7	54.4	28.3	10.4	65.8
May	44.4	48.3	6.1	6.7	55.1	28.6	12.2	65.8
June	44.9	47.9	6.7	7.1	54.9	30.2	12.9	64.5
July	44.0	47.6	6.2	6.5	54.1	29.3	12.0	64.8
Aug.	43.8	46.2	6.1	6.9	53.1	29.1	13.0	64.6
Sept.	42.8	46.8	4.7	4.9	51.7	28.7	9.5	64.3
Oct.	39.8	43.8	4.8	5.2	49.0	29.3	10.6	62.6
Nov.	41.4	45.7	5.2	5.4	51.1	30.0	10.6	63.0
FEMALES								
1986 -								
Sept.	21.3	35.9	2.6	3.6	39.6	48.0	9.2	45.2
Oct.	22.0	35.2	2.7	3.2	38.4	48.0	8.3	44.4
Nov.	21.5	34.7	2.8	3.2	37.9	48.1	8.4	44.1
Dec.	23.8	36.7	3.2	4.4	41.1	47.3	10.7	46.5
1987 -								
Jan.	22.1	35.0	3.1	4.3	39.3	49.7	11.0	44.2
Feb.	21.8	35.8	2.9	3.8	39.6	48.8	9.6	44.8
Mar.	21.3	34.8	3.3	4.2	39.0	50.2	10.8	43.7
Apr.	20.9	33.8	3.2	4.2	38.0	50.4	11.1	42.9
May	20.9	34.7	2.8	4.6	39.3	50.4	11.7	43.8
June	20.9	35.3	3.6	4.7	39.9	51.3	11.7	43.8
July	20.8	34.2	3.5	4.2	38.4	53.3	11.0	41.8
Aug.	18.8	33.3	2.8	3.4	36.7	54.3	9.2	40.3
Sept.	18.8	31.7	3.0	3.9	35.6	53.4	11.0	40.0
Oct.	17.6	31.3	3.0	4.5	35.8	55.7	12.5	39.1
Nov.	18.1	33.0	3.3	3.9	36.9	52.9	10.7	41.1
PERSONS								
1986 -								
Sept.	69.3	87.5	8.8	10.3	97.8	73.6	10.5	57.1
Oct.	67.3	83.9	9.5	10.7	94.6	73.4	11.4	56.3
Nov.	68.7	85.8	8.9	9.9	95.7	73.5	10.3	56.6
Dec.	70.7	87.2	9.6	11.9	99.1	72.3	12.0	57.8
1987 -								
Jan.	69.7	85.4	9.5	11.3	96.7	75.9	11.7	56.0
Feb.	67.6	85.1	9.8	11.2	96.3	76.3	11.7	55.8
Mar.	65.5	82.5	9.5	11.1	93.5	78.7	11.8	54.3
Apr.	65.5	82.5	8.1	9.9	92.4	78.8	10.7	54.0
May	65.4	83.1	9.0	11.3	94.4	79.0	12.0	54.4
June	65.8	83.1	10.3	11.7	94.8	81.5	12.4	53.8
July	64.7	81.8	9.6	10.7	92.5	82.7	11.6	52.8
Aug.	62.6	79.5	8.9	10.3	89.8	83.4	11.5	51.9
Sept.	61.6	78.5	7.7	8.9	87.3	82.0	10.1	51.6
Oct.	57.4	75.2	7.8	9.6	84.8	85.0	11.4	49.9
Nov.	59.5	78.7	8.5	9.3	88.1	82.9	10.6	51.5

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)  
(4) EASTERN ADELAIDE

Month	Employed		Unemployed		Labour force	Not in labour force	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Total				
	'000	'000	'000	'000	'000	'000	per cent	per cent
MALES								
1986 -								
Sept.	50.4	54.9	4.5	4.9	59.8	22.4	8.3	72.7
Oct.	52.0	55.8	3.3	3.8	59.6	25.5	6.3	70.1
Nov.	51.1	55.2	3.4	3.9	59.1	23.7	6.6	71.4
Dec.	53.9	57.5	3.9	4.5	62.1	22.0	7.3	73.9
1987 -								
Jan.	51.6	55.8	4.4	4.8	60.7	23.0	8.0	72.5
Feb.	52.3	55.8	3.6	4.4	60.3	23.6	7.4	71.8
Mar.	50.7	55.1	4.0	4.7	59.8	25.3	7.9	70.3
Apr.	50.2	55.9	4.1	4.3	60.2	24.9	7.2	70.7
May	50.3	56.2	3.5	3.8	60.0	25.5	6.4	70.2
June	50.0	55.4	3.4	3.9	59.3	25.7	6.6	69.7
July	50.2	56.2	3.6	4.3	60.6	24.2	7.2	71.4
Aug.	51.3	57.2	3.7	4.1	61.3	26.0	6.6	70.2
Sept.	52.8	57.9	3.6	3.9	61.8	24.3	6.3	71.8
Oct.	51.1	56.6	3.9	4.5	61.1	24.5	7.4	71.4
Nov.	47.6	53.1	4.9	5.5	58.6	23.1	9.3	71.7
FEMALES								
1986 -								
Sept.	29.8	46.0	*	2.6	48.6	46.0	5.4	51.3
Oct.	29.2	47.0	*	2.9	49.8	46.6	5.7	51.7
Nov.	28.7	46.5	*	2.1	48.6	47.4	4.4	50.6
Dec.	29.0	45.2	2.1	2.8	48.0	46.3	5.9	50.9
1987 -								
Jan.	27.5	42.0	2.0	2.6	44.7	47.2	5.9	48.6
Feb.	28.8	44.5	1.9	2.8	47.2	44.7	5.8	51.4
Mar.	29.5	44.8	2.4	3.5	48.3	43.4	7.2	52.7
Apr.	28.7	43.4	3.1	4.1	47.5	43.6	8.6	52.1
May	25.6	40.8	4.0	5.0	45.8	45.3	10.9	50.3
June	26.1	42.0	2.8	3.2	45.2	44.3	7.1	50.5
July	25.8	43.1	2.6	3.8	46.9	41.7	8.1	52.9
Aug.	24.6	41.7	2.7	3.3	45.0	42.2	7.3	51.6
Sept.	27.1	44.1	2.1	3.5	47.6	43.6	7.4	52.2
Oct.	24.9	42.6	2.9	3.7	46.3	43.6	7.9	51.5
Nov.	24.1	40.1	1.8	2.2	42.3	47.1	5.3	47.3
PERSONS								
1986 -								
Sept.	80.2	100.9	6.2	7.5	108.4	68.5	7.0	61.3
Oct.	81.2	102.8	4.9	6.6	109.5	72.1	6.1	60.3
Nov.	79.8	101.7	4.7	6.0	107.7	71.1	5.6	60.2
Dec.	82.9	102.7	6.1	7.4	110.1	68.3	6.7	61.7
1987 -								
Jan.	79.1	97.8	6.4	7.5	105.3	70.2	7.1	60.0
Feb.	81.1	100.3	5.5	7.2	107.5	68.4	6.7	61.1
Mar.	80.2	99.9	6.4	8.2	108.1	68.7	7.6	61.2
Apr.	78.9	99.3	7.2	8.4	107.6	68.5	7.8	61.1
May	75.9	97.0	7.5	8.8	105.8	70.7	8.3	59.9
June	76.1	97.4	6.2	7.1	104.5	70.0	6.8	59.9
July	76.0	99.3	6.3	8.2	107.5	65.9	7.6	62.0
Aug.	75.8	98.9	6.4	7.3	106.2	68.2	6.9	60.9
Sept.	79.9	102.0	5.7	7.4	109.4	67.9	6.8	61.7
Oct.	76.0	99.2	6.8	8.2	107.4	68.1	7.6	61.2
Nov.	71.7	93.2	6.7	7.7	100.9	70.2	7.6	59.0

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)  
(5) SOUTHERN ADELAIDE

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000				
MALES								
1986 -								
Sept.	65.2	70.6	6.5	7.1	77.8	26.6	9.2	74.5
Oct.	65.8	70.0	6.6	7.1	77.2	28.2	9.3	73.2
Nov.	65.3	70.5	6.1	6.4	76.8	29.2	8.3	72.5
Dec.	67.4	72.5	6.1	6.2	78.8	28.4	7.9	73.5
1987 -								
Jan.	65.0	69.8	5.7	5.9	75.6	30.4	7.7	71.3
Feb.	65.9	71.2	6.6	7.1	78.4	28.6	9.1	73.3
Mar.	67.3	72.0	5.0	6.2	78.2	27.6	7.9	73.9
Apr.	66.6	72.3	3.3	4.3	76.7	28.5	5.6	72.9
May	66.4	72.9	3.5	3.8	76.7	29.1	5.0	72.5
June	67.9	73.1	4.0	4.7	77.7	27.7	6.0	73.8
July	68.8	75.1	4.2	5.1	80.1	27.6	6.3	74.4
Aug.	67.9	73.3	4.6	4.6	77.9	28.6	6.0	73.2
Sept.	69.6	75.1	3.6	3.7	78.8	28.0	4.7	73.8
Oct.	68.5	73.3	4.2	4.6	78.0	28.4	5.9	73.3
Nov.	68.9	75.6	4.0	4.4	80.1	27.6	5.5	74.3
FEMALES								
1986 -								
Sept.	30.2	52.1	3.6	4.8	56.8	57.0	8.4	49.9
Oct.	28.4	50.7	3.1	4.4	55.1	56.6	7.9	49.3
Nov.	29.1	52.0	3.2	4.5	56.5	56.6	8.0	50.0
Dec.	30.5	52.9	3.1	4.2	57.1	57.1	7.4	50.0
1987 -								
Jan.	29.3	50.6	3.2	5.2	55.7	58.4	9.3	48.8
Feb.	30.4	51.4	3.4	5.3	56.8	57.2	9.4	49.8
Mar.	29.4	52.8	3.4	5.6	58.5	56.5	9.7	50.8
Apr.	28.6	51.8	3.8	5.5	57.3	58.1	9.7	49.7
May	26.9	52.3	2.6	3.7	56.0	58.5	6.6	48.9
June	28.0	53.8	2.7	4.1	57.8	60.9	7.0	48.7
July	28.2	52.4	2.0	3.9	56.3	62.7	6.9	47.3
Aug.	27.5	52.1	3.1	5.3	57.4	64.4	9.3	47.1
Sept.	29.4	52.9	2.2	4.3	57.1	64.3	7.5	47.0
Oct.	27.9	53.9	2.1	4.6	58.5	59.7	7.9	49.5
Nov.	28.9	55.0	2.6	4.0	59.0	59.0	6.9	50.0
PERSONS								
1986 -								
Sept.	95.4	122.7	10.1	11.9	134.6	83.6	8.8	61.7
Oct.	94.2	120.8	9.7	11.5	132.3	84.8	8.7	60.9
Nov.	94.4	122.4	9.3	10.9	133.3	85.8	8.2	60.8
Dec.	97.9	125.4	9.1	10.5	135.9	85.5	7.7	61.4
1987 -								
Jan.	94.3	120.3	8.9	11.0	131.4	88.7	8.4	59.7
Feb.	96.3	122.7	10.1	12.5	135.1	85.9	9.2	61.1
Mar.	96.7	124.8	8.4	11.8	136.7	84.2	8.6	61.9
Apr.	95.2	124.1	7.1	9.9	134.0	86.6	7.4	60.8
May	93.4	125.2	6.1	7.5	132.8	87.6	5.7	60.2
June	95.9	126.9	6.7	8.7	135.6	88.6	6.4	60.5
July	97.0	127.5	6.3	9.0	136.4	90.3	6.6	60.2
Aug.	95.4	125.3	7.6	10.0	135.3	93.0	7.4	59.3
Sept.	99.1	127.9	5.8	8.0	135.9	92.3	5.9	59.6
Oct.	96.4	127.3	6.3	9.2	136.5	88.1	6.8	60.8
Nov.	97.7	130.6	6.5	8.5	139.1	86.7	6.1	61.6

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)  
(6) BALANCE OF SOUTH AUSTRALIA (EXCLUDES ADELAIDE STATISTICAL DIVISION)

Month	Employed		Unemployed		Labour force	Not in labour force	Civilian population 15 years and over	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Total					
	'000	'000	'000	'000	'000	'000	'000	per cent	per cent
MALES									
1986 -									
Sept.	96.5	104.7	10.4	10.9	115.6	29.9	145.5	9.4	79.5
Oct.	96.9	104.9	9.0	9.2	114.1	31.6	145.7	8.1	78.3
Nov.	97.2	104.8	8.2	8.8	113.6	32.3	145.9	7.7	77.9
Dec.	95.7	103.3	9.7	10.6	113.9	32.1	146.1	9.3	78.0
1987 -									
Jan.	95.6	103.3	9.6	10.2	113.5	32.7	146.2	9.0	77.6
Feb.	95.7	101.3	11.8	12.2	113.5	32.8	146.4	10.8	77.6
Mar.	95.6	103.6	10.5	10.9	114.5	32.0	146.5	9.5	78.1
Apr.	95.5	103.5	9.6	10.1	113.6	33.1	146.7	8.9	77.4
May	95.2	102.1	9.8	10.1	112.2	34.6	146.8	9.0	76.4
June	97.0	104.1	8.7	9.0	113.1	33.8	147.0	7.9	77.0
July	96.0	103.8	9.8	10.2	114.1	33.0	147.1	9.0	77.6
Aug.	95.1	102.1	10.9	11.1	113.2	34.0	147.2	9.8	76.9
Sept.	93.9	102.4	10.8	11.1	113.5	33.8	147.3	9.7	77.1
Oct.	95.3	104.0	8.8	9.4	113.4	34.0	147.4	8.3	77.0
Nov.	93.5	102.1	9.4	9.9	112.0	35.6	147.6	8.8	75.9
FEMALES									
1986 -									
Sept.	29.9	58.9	5.8	7.9	66.8	74.1	140.9	11.8	47.4
Oct.	29.5	57.4	5.3	8.1	65.5	75.6	141.1	12.3	46.4
Nov.	28.9	60.9	4.5	6.5	67.4	73.9	141.2	9.6	47.7
Dec.	28.4	62.3	4.5	7.0	69.4	72.0	141.4	10.1	49.0
1987 -									
Jan.	28.5	58.7	3.9	5.7	64.4	77.1	141.5	8.9	45.5
Feb.	27.3	58.4	4.9	7.5	66.0	75.7	141.7	11.4	46.6
Mar.	29.2	60.3	5.0	7.4	67.6	74.2	141.8	10.9	47.7
Apr.	30.7	62.6	5.4	7.7	70.4	71.6	142.0	11.0	49.6
May	28.5	62.5	5.5	6.3	68.8	73.3	142.1	9.2	48.4
June	30.7	64.5	4.7	5.6	70.1	72.2	142.2	8.0	49.3
July	31.6	60.9	5.2	7.0	68.0	74.3	142.3	10.3	47.8
Aug.	29.4	60.8	5.6	7.1	67.9	74.5	142.4	10.5	47.7
Sept.	30.3	61.1	4.9	5.7	66.8	75.7	142.5	8.6	46.9
Oct.	31.4	62.5	3.6	5.3	67.8	74.8	142.6	7.8	47.6
Nov.	32.7	64.5	3.1	4.9	69.4	73.4	142.8	7.1	48.6
PERSONS									
1986 -									
Sept.	126.5	163.6	16.2	18.8	182.4	104.0	286.4	10.3	63.7
Oct.	126.4	162.4	14.3	17.3	179.6	107.1	286.7	9.6	62.6
Nov.	126.1	165.7	12.7	15.2	180.9	106.2	287.1	8.4	63.0
Dec.	124.0	165.7	14.2	17.6	183.3	104.2	287.5	9.6	63.8
1987 -									
Jan.	124.1	161.9	13.5	16.0	177.9	109.8	287.8	9.0	61.8
Feb.	123.0	159.7	16.7	19.8	179.5	108.6	288.1	11.0	62.3
Mar.	124.8	163.9	15.5	18.3	182.1	106.2	288.4	10.0	63.2
Apr.	126.2	166.1	14.9	17.8	183.9	104.7	288.6	9.7	63.7
May	123.8	164.6	15.2	16.4	181.0	107.9	288.9	9.1	62.7
June	127.7	168.6	13.4	14.6	183.2	106.0	289.2	8.0	63.3
July	127.6	164.8	14.9	17.3	182.0	107.3	289.4	9.5	62.9
Aug.	124.5	162.9	16.5	18.2	181.1	108.5	289.6	10.1	62.5
Sept.	124.2	163.5	15.6	16.8	180.3	109.5	289.8	9.3	62.2
Oct.	126.7	166.6	12.4	14.7	181.3	108.8	290.1	8.1	62.5
Nov.	126.2	166.6	12.5	14.8	181.4	108.9	290.3	8.2	62.5

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)  
(7) NORTHERN AND WESTERN SOUTH AUSTRALIA (c)

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent
	Full-time workers '000	Total '000	Looking for full- time work '000	Total '000				
MALES								
1986 -								
Sept.	43.9	48.0	5.2	5.4	53.4	12.5	10.0	81.0
Oct.	46.2	49.6	3.9	3.9	53.6	13.6	7.4	79.8
Nov.	45.2	48.5	3.5	3.8	52.3	14.7	7.3	78.0
Dec.	44.6	48.2	4.5	4.9	53.1	14.5	9.2	78.6
1987 -								
Jan.	43.9	48.1	4.9	5.4	53.5	14.6	10.0	78.6
Feb.	44.0	46.7	5.6	5.7	52.4	15.3	10.8	77.4
Mar.	41.8	45.6	5.3	5.4	51.0	15.3	10.7	77.0
Apr.	42.7	46.3	4.4	4.8	51.1	15.5	9.4	76.7
May	42.0	44.6	4.4	4.5	49.1	16.8	9.2	74.5
June	40.2	42.7	3.6	3.7	46.5	16.4	8.0	73.9
July	39.4	42.5	4.3	4.5	47.0	16.5	9.6	74.0
Aug.	38.8	41.4	4.9	5.1	46.5	16.6	11.0	73.7
Sept.	38.7	41.9	5.8	5.9	47.8	13.0	12.4	78.7
Oct.	40.0	43.3	4.7	5.2	48.5	14.2	10.7	77.4
Nov.	39.2	42.8	5.0	5.4	48.1	14.5	11.1	76.8
FEMALES								
1986 -								
Sept.	12.0	24.5	2.7	3.5	27.9	34.1	12.4	45.1
Oct.	13.7	25.5	2.6	4.0	29.5	34.6	13.7	46.0
Nov.	12.7	27.1	2.5	3.1	30.2	36.2	10.2	45.4
Dec.	12.6	26.5	2.7	3.8	30.3	35.4	12.6	46.1
1987 -								
Jan.	11.6	24.3	2.0	3.4	27.7	37.5	12.4	42.5
Feb.	10.2	23.8	3.0	4.4	28.2	35.9	15.5	44.0
Mar.	10.3	23.3	2.2	3.3	26.6	37.0	12.5	41.8
Apr.	10.6	24.9	2.8	3.8	28.7	36.1	13.4	44.4
May	10.7	24.7	3.0	3.3	28.1	36.5	11.9	43.5
June	11.1	24.4	2.0	2.2	26.7	37.1	8.4	41.8
July	11.5	24.2	3.0	3.6	27.8	36.4	12.8	43.3
Aug.	10.0	22.6	2.7	3.5	26.2	37.6	13.5	41.1
Sept.	12.0	25.0	3.2	3.7	28.7	32.6	12.8	46.8
Oct.	12.7	26.3	2.5	3.2	29.5	34.5	10.7	46.1
Nov.	13.0	26.1	2.1	2.9	29.0	32.3	10.2	47.3
PERSONS								
1986 -								
Sept.	55.9	72.5	7.9	8.8	81.3	46.6	10.9	63.6
Oct.	59.9	75.1	6.4	8.0	83.1	48.2	9.6	63.3
Nov.	58.0	75.5	6.0	6.9	82.4	50.9	8.4	61.8
Dec.	57.2	74.7	7.1	8.7	83.4	49.9	10.5	62.6
1987 -								
Jan.	55.5	72.4	6.9	8.8	81.2	52.1	10.8	60.9
Feb.	54.2	70.5	8.5	10.0	80.5	51.2	12.5	61.1
Mar.	52.0	68.8	7.5	8.8	77.6	52.3	11.3	59.7
Apr.	53.3	71.2	7.2	8.7	79.9	51.6	10.8	60.8
May	52.7	69.3	7.5	7.9	77.1	53.3	10.2	59.2
June	51.2	67.2	5.7	6.0	73.1	53.5	8.2	57.7
July	51.0	66.7	7.3	8.1	74.8	52.9	10.8	58.6
Aug.	48.8	64.1	7.7	8.7	72.7	54.2	11.9	57.3
Sept.	50.7	66.9	9.0	9.6	76.6	45.6	12.6	62.7
Oct.	52.7	69.6	7.1	8.3	78.0	48.6	10.7	61.6
Nov.	52.1	68.8	7.1	8.3	77.2	46.8	10.8	62.2

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)  
(8) SOUTHERN AND EASTERN SOUTH AUSTRALIA (d)

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000				
MALES								
1986 -								
Sept.	52.6	56.7	5.2	5.6	62.2	17.3	8.9	78.2
Oct.	50.7	55.3	5.2	5.2	60.5	18.0	8.7	77.1
Nov.	52.0	56.3	4.7	5.0	61.3	17.6	8.1	77.7
Dec.	51.0	55.2	5.2	5.7	60.9	17.7	9.3	77.5
1987 -								
Jan.	51.7	55.1	4.7	4.9	60.0	18.2	8.2	76.8
Feb.	51.7	54.6	6.3	6.6	61.2	17.5	10.7	77.7
Mar.	53.8	58.0	5.2	5.4	63.5	16.8	8.6	79.1
Apr.	52.8	57.2	5.1	5.3	62.4	17.6	8.4	78.0
May	53.2	57.5	5.4	5.6	63.1	17.8	8.8	77.9
June	56.9	61.4	5.1	5.3	66.7	17.4	7.9	79.3
July	56.6	61.3	5.4	5.7	67.1	16.5	8.5	80.3
Aug.	56.3	60.7	6.0	6.0	66.6	17.4	8.9	79.3
Sept.	55.2	60.5	5.0	5.1	65.7	20.8	7.8	75.9
Oct.	55.3	60.8	4.1	4.2	65.0	19.8	6.5	76.6
Nov.	54.3	59.3	4.4	4.5	63.8	21.0	7.1	75.2
FEMALES								
1986 -								
Sept.	17.9	34.5	3.1	4.4	38.9	40.1	11.3	49.2
Oct.	15.7	32.0	2.7	4.0	36.0	40.9	11.2	46.8
Nov.	16.2	33.8	2.0	3.4	37.2	37.7	9.1	49.7
Dec.	15.8	35.8	1.9	3.2	39.0	36.6	8.2	51.6
1987 -								
Jan.	16.9	34.4	1.9	2.3	36.7	39.6	6.3	48.1
Feb.	17.2	34.6	1.9	3.2	37.8	39.8	8.4	48.7
Mar.	18.9	37.0	2.9	4.1	41.1	37.2	9.9	52.5
Apr.	20.1	37.7	2.6	3.9	41.6	35.5	9.3	53.9
May	17.8	37.8	2.4	3.0	40.8	36.8	7.3	52.6
June	19.6	40.0	2.7	3.3	43.4	35.1	7.7	55.3
July	20.0	36.7	2.2	3.5	40.2	38.0	8.6	51.4
Aug.	19.4	38.1	2.8	3.6	41.7	36.9	8.6	53.1
Sept.	18.2	36.0	*	2.1	38.1	43.1	5.4	46.9
Oct.	18.7	36.2	*	2.2	38.3	40.3	5.6	48.7
Nov.	19.7	38.4	*	2.0	40.4	41.1	4.9	49.6
PERSONS								
1986 -								
Sept.	70.6	91.2	8.3	9.9	101.1	57.4	9.8	63.8
Oct.	66.4	87.3	7.9	9.3	96.5	58.9	9.6	62.1
Nov.	68.2	90.2	6.6	8.4	98.5	55.2	8.5	64.1
Dec.	66.8	91.0	7.1	8.9	99.9	54.3	8.9	64.8
1987 -								
Jan.	68.6	89.5	6.6	7.2	96.7	57.8	7.5	62.6
Feb.	68.9	89.2	8.2	9.7	99.0	57.3	9.8	63.3
Mar.	72.8	95.0	8.0	9.5	104.5	53.9	9.1	66.0
Apr.	72.9	94.9	7.7	9.1	104.1	53.2	8.8	66.2
May	71.0	95.3	7.8	8.6	103.9	54.6	8.2	65.5
June	76.5	101.4	7.8	8.6	110.0	52.5	7.8	67.7
July	76.7	98.0	7.6	9.2	107.2	54.4	8.6	66.3
Aug.	75.7	98.8	8.8	9.6	108.4	54.3	8.8	66.6
Sept.	73.4	96.6	6.6	7.2	103.7	63.9	6.9	61.9
Oct.	74.0	96.9	5.3	6.4	103.3	60.1	6.2	63.2
Nov.	74.1	97.8	5.4	6.5	104.2	62.1	6.2	62.7

(a) A revised definition of employed persons applies from April 1986. See Explanatory Notes, paragraphs 31 to 33. (b) See Explanatory Notes, paragraphs 35 and 36. (c) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (d) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

TABLE 15 - EMPLOYED PERSONS : OCCUPATION MAJOR GROUP (a), REGIONS OF SOUTH AUSTRALIA ('000)

Occupation major group	1986		1987			
	Aug.	Nov.	Feb.	May	Aug.	Nov.
SOUTH AUSTRALIA						
Managers and administrators	77.0	74.1	71.7	78.6	82.2	81.8
Professionals	65.8	70.2	69.2	72.3	68.1	65.4
Para-professionals	32.0	33.7	37.3	35.7	37.6	34.7
Tradespersons	96.4	98.8	99.8	93.9	95.2	97.9
Clerks	95.6	96.8	98.6	96.7	91.6	85.9
Salespersons and personal service workers	81.5	82.4	77.3	76.5	81.8	84.3
Plant and machine operators, and drivers	46.2	46.3	42.4	45.8	46.2	44.9
Labourers and related workers	95.8	102.2	101.2	102.5	90.9	106.1
Total	590.4	604.6	597.4	602.0	593.6	601.0
ADELAIDE STATISTICAL DIVISION						
Managers and administrators	37.6	37.0	39.0	42.4	42.7	41.9
Professionals	51.6	58.1	58.6	60.5	56.7	54.1
Para-professionals	25.6	29.8	32.1	29.7	30.0	25.7
Tradespersons	71.6	71.9	74.4	71.1	71.9	74.9
Clerks	80.5	78.2	81.1	77.8	73.6	69.7
Salespersons and personal service workers	63.8	63.0	59.3	60.1	64.2	63.3
Plant and machine operators, and drivers	31.0	31.9	27.7	30.6	29.8	33.3
Labourers and related workers	64.8	69.0	65.4	65.1	61.8	71.4
Total	426.5	438.9	437.7	437.4	430.7	434.4
NORTHERN ADELAIDE						
Managers and administrators	9.6	8.6	7.1	10.2	10.0	9.8
Professionals	9.7	9.8	10.0	10.1	10.2	9.1
Para-professionals	7.6	8.1	7.9	7.4	8.5	8.1
Tradespersons	25.3	26.1	27.9	26.5	24.2	28.1
Clerks	21.8	20.1	23.2	25.0	22.6	20.2
Salespersons and personal service workers	16.0	18.1	17.7	18.0	18.3	18.0
Plant and machine operators, and drivers	11.3	12.9	10.6	11.5	11.9	13.2
Labourers and related workers	23.3	25.2	25.2	23.3	21.2	25.3
Total	124.7	129.0	129.6	132.0	127.0	131.8
WESTERN ADELAIDE						
Managers and administrators	5.8	5.9	6.9	8.2	7.7	5.6
Professionals	7.4	9.2	9.2	9.0	7.6	6.6
Para-professionals	4.5	5.3	5.8	4.4	3.9	3.6
Tradespersons	14.3	13.8	13.9	13.7	13.5	14.0
Clerks	17.4	17.1	17.2	15.8	14.7	11.8
Salespersons and personal service workers	12.5	10.9	11.6	10.7	12.3	13.7
Plant and machine operators, and drivers	7.6	8.0	6.7	7.2	6.5	7.9
Labourers and related workers	14.2	15.5	13.7	14.1	13.4	15.4
Total	83.6	85.8	85.1	83.1	79.5	78.7
EASTERN ADELAIDE						
Managers and administrators	12.2	12.5	11.7	11.9	12.1	12.3
Professionals	19.0	20.7	21.1	21.9	22.4	20.7
Para-professionals	7.0	8.6	8.2	7.6	6.6	4.2
Tradespersons	12.1	11.8	12.8	11.5	12.5	12.6
Clerks	18.2	18.8	18.6	16.0	15.6	14.8
Salespersons and personal service workers	14.6	14.1	13.7	13.0	14.0	13.0
Plant and machine operators, and drivers	5.2	4.1	3.5	3.7	4.0	4.5
Labourers and related workers	10.8	11.1	10.7	11.5	11.6	11.2
Total	99.2	101.7	100.3	97.0	98.9	93.2

TABLE 15 - EMPLOYED PERSONS : OCCUPATION MAJOR GROUP (a), REGIONS OF SOUTH AUSTRALIA (continued)  
(\*000)

Occupation major group	1986		1987			
	Aug.	Nov.	Feb.	May	Aug.	Nov.
SOUTHERN ADELAIDE						
Managers and administrators	10.1	10.0	13.2	12.1	12.9	14.2
Professionals	15.5	18.3	18.3	19.6	16.5	17.8
Para-professionals	6.5	7.9	10.3	10.3	11.0	9.8
Tradespersons	19.9	20.2	19.8	19.4	21.6	20.1
Clerks	23.0	22.1	22.0	20.9	20.7	23.0
Salespersons and personal service workers	20.7	19.9	16.3	18.4	19.6	18.5
Plant and machine operators, and drivers	6.8	7.0	7.0	8.3	7.3	7.7
Labourers and related workers	16.4	17.1	15.8	16.2	15.6	19.5
<b>Total</b>	<b>119.0</b>	<b>122.4</b>	<b>122.7</b>	<b>125.2</b>	<b>125.3</b>	<b>130.6</b>
BALANCE OF SOUTH AUSTRALIA						
Managers and administrators	39.4	37.1	32.6	36.1	39.5	39.9
Professionals	14.3	12.2	10.5	11.8	11.4	11.3
Para-professionals	6.4	3.9	5.2	6.0	7.6	9.0
Tradespersons	24.8	26.9	25.4	22.8	23.3	23.0
Clerks	15.1	18.6	17.4	18.9	18.1	16.2
Salespersons and personal service workers	17.7	19.4	18.0	16.5	17.5	21.0
Plant and machine operators, and drivers	15.3	14.4	14.7	15.1	16.4	11.6
Labourers and related workers	30.9	33.3	35.8	37.4	29.0	34.7
<b>Total</b>	<b>163.9</b>	<b>165.7</b>	<b>159.7</b>	<b>164.6</b>	<b>162.9</b>	<b>166.6</b>
NORTHERN AND WESTERN SOUTH AUSTRALIA (b)						
Managers and administrators	16.8	14.4	11.3	12.9	13.4	15.2
Professionals	7.5	5.3	4.2	3.0	3.8	5.0
Para-professionals	3.0	2.5	2.1	2.5	2.1	3.7
Tradespersons	12.1	12.1	12.1	11.3	10.5	10.1
Clerks	6.9	8.6	7.6	9.2	8.3	6.7
Salespersons and personal service workers	8.3	9.4	8.0	7.6	6.7	8.0
Plant and machine operators, and drivers	7.7	7.8	8.9	8.5	8.0	6.0
Labourers and related workers	12.6	15.5	16.4	14.3	11.1	14.2
<b>Total</b>	<b>74.9</b>	<b>75.5</b>	<b>70.5</b>	<b>69.3</b>	<b>64.1</b>	<b>68.8</b>
SOUTHERN AND EASTERN SOUTH AUSTRALIA (c)						
Managers and administrators	22.6	22.7	21.3	23.3	26.1	24.7
Professionals	6.7	6.9	6.4	8.8	7.6	6.3
Para-professionals	3.5	*	3.1	3.5	5.4	5.2
Tradespersons	12.6	14.8	13.3	11.5	12.8	12.9
Clerks	8.2	10.0	9.8	9.7	9.8	9.5
Salespersons and personal service workers	9.4	10.0	10.1	8.9	10.8	12.9
Plant and machine operators, and drivers	7.5	6.6	5.8	6.6	8.4	5.6
Labourers and related workers	18.3	17.8	19.5	23.0	17.9	20.5
<b>Total</b>	<b>88.9</b>	<b>90.2</b>	<b>89.2</b>	<b>95.3</b>	<b>98.8</b>	<b>97.8</b>

(a) Classified according to the Australian Standard Classification of Occupations (ASCO). For further information refer to paragraphs 21 and 22 of the Explanatory Notes. (b) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (c) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

(a) A revised definition of employed persons applies from April 1986. See Explanatory Notes, paragraphs 21 to 23. (b) See Explanatory Notes, paragraphs 24 and 25. (c) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (d) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

TABLE 16 - EMPLOYED PERSONS : INDUSTRY, REGIONS OF SOUTH AUSTRALIA  
(<sup>'000</sup>)

Industry	1986			1987		
	Aug.	Nov.	Feb.	May	Aug.	Nov.
SOUTH AUSTRALIA						
Agriculture, forestry, fishing and hunting	48.0	44.7	43.9	49.2	46.0	49.0
Agriculture and services to agriculture	45.8	41.9	39.7	46.3	43.5	45.9
Mining	8.5	9.7	9.2	8.3	7.5	6.4
Manufacturing	95.1	101.1	101.8	101.5	97.0	103.6
Food, beverages and tobacco	14.7	15.6	15.3	14.9	14.6	15.2
Metal products	13.6	15.7	14.2	14.1	13.2	16.3
Other manufacturing	66.8	69.8	72.3	72.6	69.2	72.2
Electricity, gas and water	11.5	11.2	10.3	10.7	10.6	10.1
Construction	39.1	40.2	43.8	43.1	39.5	38.0
Wholesale trade	36.7	33.0	32.2	36.0	34.3	31.2
Retail trade	84.2	86.1	79.4	77.3	83.5	94.8
Transport and storage	27.8	29.4	24.9	24.0	25.2	25.7
Communication	14.3	13.1	13.3	11.7	12.0	8.8
Finance, property and business services	51.2	54.3	54.4	50.5	52.3	54.4
Public administration and defence	18.6	20.2	21.6	20.6	21.4	22.7
Community services (a)	117.3	121.7	120.2	126.0	122.3	113.5
Recreation, personal and other services	38.1	39.9	42.4	42.9	41.9	42.9
Total	590.4	604.6	597.4	602.0	593.6	601.0
ADELAIDE STATISTICAL DIVISION						
Agriculture, forestry, fishing and hunting	5.3	5.1	5.3	6.5	5.4	6.1
Agriculture and services to agriculture	5.3	5.0	5.2	6.2	5.0	6.1
Mining	*	*	*	*	2.7	3.7
Manufacturing	74.6	79.5	79.5	79.3	74.8	79.0
Food, beverages and tobacco	9.0	9.1	8.3	8.1	8.2	7.5
Metal products	8.3	9.8	9.1	8.4	7.8	10.0
Other manufacturing	57.3	60.6	62.1	62.8	58.9	61.5
Electricity, gas and water	7.9	7.7	6.6	7.1	7.2	7.0
Construction	32.7	30.9	33.0	32.6	28.9	30.3
Wholesale trade	30.2	26.1	25.9	27.9	26.7	26.0
Retail trade	61.1	62.9	60.7	59.7	64.4	71.6
Transport and storage	19.5	20.5	17.0	17.5	19.0	17.7
Communication	10.0	9.1	9.7	7.9	8.9	6.3
Finance, property and business services	44.5	46.3	49.0	44.0	44.8	48.2
Public administration and defence	15.0	16.6	17.2	15.9	16.4	18.5
Community services (a)	93.8	100.2	98.8	102.2	97.9	88.3
Recreation, personal and other services	29.0	30.4	31.1	33.5	33.6	31.7
Total	426.5	438.9	437.7	437.4	430.7	434.4
NORTHERN ADELAIDE						
Agriculture, forestry, fishing and hunting	2.9	2.7	2.5	3.1	2.4	2.8
Agriculture and services to agriculture	2.9	2.7	2.4	3.0	2.3	2.8
Mining	*	*	*	*	*	*
Manufacturing	25.8	29.3	30.1	30.3	28.3	28.2
Food, beverages and tobacco	3.2	3.7	3.5	3.3	2.9	3.1
Metal products	3.4	4.0	3.3	3.2	3.5	3.4
Other manufacturing	19.3	21.7	23.2	23.7	21.8	21.7
Electricity, gas and water	*	*	*	*	1.8	2.1
Construction	11.9	12.2	11.7	11.8	9.7	10.8
Wholesale trade	8.8	5.6	5.0	7.6	7.8	8.5
Retail trade	18.6	20.3	19.9	20.4	21.2	23.2
Transport and storage	5.5	6.3	5.6	5.8	6.7	6.3
Communication	*	*	*	*	2.5	2.0
Finance, property and business services	11.5	10.6	12.6	10.3	9.5	11.3
Public administration and defence	3.8	3.6	4.3	4.1	3.6	5.9
Community services (a)	22.0	24.0	23.3	25.0	24.7	23.8
Recreation, personal and other services	7.9	8.4	8.6	7.5	7.8	5.8
Total	124.7	129.0	129.6	132.0	127.0	131.8

(a) Community health, education, libraries etc.; welfare and religious institutions; other community services. (b) Community Youth and Leisure Youth, Northern and River Statistical Divisions. (c) Community Elderly, Adelaide, Murrumbidgee and South East Statistical Divisions.

TABLE 16 - EMPLOYED PERSONS : INDUSTRY, REGIONS OF SOUTH AUSTRALIA (continued)  
(<sup>'000</sup>)

Industry	1986		1987			
	Aug.	Nov.	Feb.	May	Aug.	Dec.
WESTERN ADELAIDE						
Agriculture, forestry, fishing and hunting	*	*	*	*	*	*
Agriculture and services to agriculture	*	*	*	*	*	*
Mining	*	*	*	*	*	*
Manufacturing	18.0	20.6	19.5	18.0	15.9	16.4
Food, beverages and tobacco	*	*	*	*	*	*
Metal products	*	*	*	*	*	2.3
Other manufacturing	13.5	15.8	15.8	15.3	13.2	12.9
Electricity, gas and water	*	*	*	*	*	*
Construction	5.7	5.4	5.4	4.5	4.1	3.6
Wholesale trade	5.9	5.3	6.7	6.5	4.9	5.5
Retail trade	11.0	11.3	12.6	12.4	14.5	13.5
Transport and storage	5.2	5.5	3.8	3.7	4.1	4.6
Communication	*	*	*	*	*	*
Finance, property and business services	9.3	9.2	7.8	7.3	7.9	8.3
Public administration and defence	2.7	3.5	3.2	2.7	3.5	3.7
Community services (a)	15.7	15.8	16.1	17.3	14.6	12.7
Recreation, personal and other services	4.8	4.7	5.0	6.6	5.8	6.7
<b>Total</b>	<b>83.6</b>	<b>85.8</b>	<b>85.1</b>	<b>83.1</b>	<b>79.5</b>	<b>78.7</b>
EASTERN ADELAIDE						
Agriculture, forestry, fishing and hunting	*	*	*	*	*	*
Agriculture and services to agriculture	*	*	*	*	*	*
Mining	*	*	*	*	*	*
Manufacturing	11.7	11.4	10.5	10.1	10.8	10.6
Food, beverages and tobacco	*	*	*	*	*	*
Metal products	*	*	*	*	*	*
Other manufacturing	8.9	8.6	8.1	7.7	8.3	8.5
Electricity, gas and water	*	*	*	*	*	*
Construction	5.7	5.2	5.2	6.0	5.9	6.6
Wholesale trade	7.6	7.3	6.9	6.4	5.9	4.7
Retail trade	12.9	12.6	13.4	11.3	11.3	13.7
Transport and storage	4.0	4.0	3.3	3.0	3.6	2.0
Communication	*	*	*	*	*	*
Finance, property and business services	12.1	13.6	14.6	14.4	14.4	14.9
Public administration and defence	5.0	5.5	4.6	3.8	4.3	3.4
Community services (a)	27.0	28.3	27.4	28.5	28.2	23.8
Recreation, personal and other services	9.9	9.2	9.7	10.1	11.0	9.8
<b>Total</b>	<b>99.2</b>	<b>101.7</b>	<b>100.3</b>	<b>97.0</b>	<b>98.9</b>	<b>93.2</b>
SOUTHERN ADELAIDE						
Agriculture, forestry, fishing and hunting	*	*	*	*	2.0	1.6
Agriculture and services to agriculture	*	*	*	*	2.0	1.6
Mining	*	*	*	*	*	*
Manufacturing	19.1	18.2	19.4	21.0	19.8	23.8
Food, beverages and tobacco	*	*	*	*	2.5	2.5
Metal products	1.5	1.8	2.2	2.5	1.7	2.8
Other manufacturing	15.7	14.5	15.0	16.1	15.6	18.4
Electricity, gas and water	*	*	*	*	2.7	2.7
Construction	9.4	8.1	10.7	10.3	9.2	9.4
Wholesale trade	7.9	7.9	7.3	7.4	8.1	7.4
Retail trade	18.5	18.7	14.8	15.7	17.3	21.2
Transport and storage	4.9	4.7	4.4	5.1	4.6	4.7
Communication	4.0	3.7	3.1	3.2	3.4	2.2
Finance, property and business services	11.7	12.9	14.1	12.0	13.0	13.8
Public administration and defence	3.6	4.1	5.1	5.4	4.9	5.4
Community services (a)	29.1	32.1	32.0	31.4	30.4	27.9
Recreation, personal and other services	6.4	8.1	7.9	9.3	9.0	9.3
<b>Total</b>	<b>119.0</b>	<b>122.4</b>	<b>122.7</b>	<b>125.2</b>	<b>125.3</b>	<b>130.6</b>

TABLE 16 - EMPLOYED PERSONS : INDUSTRY, REGIONS OF SOUTH AUSTRALIA (continued)  
('000)

Industry	1986		1987			
	Aug.	Nov.	Feb.	May	Aug.	Nov.
BALANCE OF SOUTH AUSTRALIA						
Agriculture, forestry, fishing and hunting	42.6	39.6	38.6	42.7	40.6	42.9
Agriculture and services to agriculture	40.5	36.9	34.5	40.1	38.6	39.9
Mining	*	*	*	*	4.8	2.6
Manufacturing	20.6	21.6	22.3	22.2	22.2	24.6
Food, beverages and tobacco	5.7	6.6	7.1	6.8	6.5	7.7
Metal products	5.4	5.9	5.1	5.6	5.4	6.2
Other manufacturing	9.4	9.2	10.2	9.8	10.4	10.7
Electricity, gas and water	3.6	3.5	3.7	3.6	3.5	3.1
Construction	6.4	9.3	10.8	10.6	10.6	7.6
Wholesale trade	6.5	6.9	6.3	8.1	7.5	5.2
Retail trade	23.1	23.2	18.7	17.6	19.1	23.2
Transport and storage	8.4	8.9	7.9	6.5	6.1	8.0
Communication	4.3	4.0	3.6	3.8	3.1	2.5
Finance, property and business services	6.6	8.0	5.4	6.5	7.5	6.2
Public administration and defence	3.6	3.5	4.4	4.7	5.0	4.2
Community services (a)	23.5	21.5	21.4	23.8	24.4	25.3
Recreation, personal and other services	9.1	9.6	11.3	9.4	8.3	11.2
<b>Total</b>	<b>163.9</b>	<b>165.7</b>	<b>159.7</b>	<b>164.6</b>	<b>162.9</b>	<b>166.6</b>
NORTHERN AND WESTERN SOUTH AUSTRALIA (b)						
Agriculture, forestry, fishing and hunting	15.8	13.8	14.0	14.3	13.0	14.9
Agriculture and services to agriculture	14.5	12.5	11.5	12.7	11.9	13.2
Mining	*	*	*	*	*	1.9
Manufacturing	7.8	8.3	8.5	8.4	7.0	9.3
Food, beverages and tobacco	*	*	*	*	*	*
Metal products	*	*	*	*	*	5.1
Other manufacturing	*	*	*	*	*	3.2
Electricity, gas and water	*	*	*	*	*	*
Construction	3.4	4.2	4.9	5.2	4.3	3.3
Wholesale trade	*	*	*	*	*	*
Retail trade	10.4	10.5	8.4	7.9	6.8	9.2
Transport and storage	4.9	5.9	5.5	4.3	4.2	6.0
Communication	*	*	*	*	*	*
Finance, property and business services	2.3	2.6	*	2.6	2.5	2.9
Public administration and defence	*	*	*	*	2.6	2.1
Community services (a)	13.1	11.5	10.0	8.6	9.9	11.4
Recreation, personal and other services	3.4	3.8	3.9	2.9	3.1	4.5
<b>Total</b>	<b>74.9</b>	<b>75.5</b>	<b>70.5</b>	<b>69.3</b>	<b>64.1</b>	<b>68.8</b>
SOUTHERN AND EASTERN SOUTH AUSTRALIA (c)						
Agriculture, forestry, fishing and hunting	26.8	25.7	24.6	28.3	27.6	28.0
Agriculture and services to agriculture	26.0	24.4	22.9	27.4	26.6	26.7
Mining	*	*	*	*	*	*
Manufacturing	12.7	13.4	13.8	13.8	15.2	15.3
Food, beverages and tobacco	*	*	*	*	*	6.7
Metal products	*	*	*	*	*	*
Other manufacturing	7.0	7.2	7.8	7.6	8.9	7.5
Electricity, gas and water	*	*	*	*	*	1.7
Construction	3.0	5.1	5.8	5.4	6.3	4.3
Wholesale trade	*	*	*	*	*	4.5
Retail trade	12.7	12.7	10.3	9.7	12.3	13.9
Transport and storage	*	*	*	*	1.9	2.0
Communication	*	*	*	*	*	*
Finance, property and business services	4.3	5.4	4.1	3.9	5.0	3.3
Public administration and defence	*	*	*	*	2.4	2.0
Community services (a)	10.5	10.0	11.4	15.2	14.5	13.8
Recreation, personal and other services	5.7	5.8	7.4	6.5	5.2	6.7
<b>Total</b>	<b>88.9</b>	<b>90.2</b>	<b>89.2</b>	<b>95.3</b>	<b>98.8</b>	<b>97.8</b>

(a) Comprises health; education, libraries etc.; welfare and religious institutions; other community services. (b) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (c) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

## TECHNICAL NOTES

A new sample has been phased in over the period September to December 1987. For information about the sample redesign see paragraphs 38 to 41 of the Explanatory Notes of this publication. See also *Information Paper: Labour Force Survey-Sample Design* (6269.0). For more information on sample design estimation procedures and reliability of the estimates, for surveys prior to September 1987, reference should be made to the Technical Note in *The Labour Force, Australia, Historical Summary, 1966 to 1984* (6204.0).

### Estimation Procedure

2. The labour force estimates are derived from the monthly population survey by use of a complex ratio estimation procedure. This procedure ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

### Reliability of the Estimates

3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. For an explanation of non-sampling error see paragraph 13. The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, the estimates, and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been obtained if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of sampling variability is the *relative standard error* which is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.

4. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates derived from the survey and of monthly, quarterly and annual movements for South Australia and for each region of South Australia, can be determined by using the table on page 40.

5. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

6. As the standard errors in the following table show, the smaller the estimate the higher is the relative standard error. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most practical purposes. In the tables in this publication, estimates with a relative standard error of greater than 25 per cent, and percentages based on such estimates, have not been included and have been replaced with an asterisk. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable. See paragraph 10 concerning higher publication cut-off points for some estimates.

7. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is also given in the following table. The estimates of standard errors of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated. Standard errors of *quarterly* movements can be obtained by multiplying the figures shown in column 1 of the following table by 1.22. Standard errors of all *annual* movements can be obtained by multiplying the figures in column 1 of the following table by 1.3. When using the following table to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

8. Examples of the calculation and use of standard errors are given below:

- (a) From column 1 of the following table it can be seen that the estimate of 356,500 employed males in South Australia in November 1987 (see Table 1) has a standard error of approximately 3,500 (by interpolation). There are about two chances in three that the true figure that would have been obtained if all dwellings had been included in the survey would have been within the range 353,000 to 360,000 and about nineteen chances in twenty that it would have been within the range 349,500 to 363,500.

- (b) The estimate of movement in the number of employed males in South Australia from October 1987 to November 1987 is a decrease of 2,200. Column 3 in the following table can be used to determine the standard error of the monthly movement for the larger of the two estimates from which the movement is derived. In this case, the September 1987 estimate (358,700) is the larger. From column 3 for South Australia, it can be seen that the standard error of the monthly movement is approximately 3,600 (by interpolation). There are about two chances in three that if all dwellings had been included in the surveys the movement would have been in the range -5,800 to +1,400 and about nineteen chances in twenty that it would have been in the range -9,400 to +5,000.

9. It must be remembered that there is no justification for saying that the 'true' estimate is more likely to be at any one point in the range than at any other.

10. The relative standard errors of estimates of average hours worked, average (mean) duration of unemployment, and median duration of unemployment, are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see column 2 in the following table) and then multiplying the figure so obtained by the following relevant factors:

average hours worked: 0.7

average (mean) duration of unemployment: 1.3

median duration of unemployment: 2.0

11. Proportions and percentages (for example, participation rates) formed from the ratio of two estimates are also subject to sampling error. The size of the error depends on the accuracy of both the numerator and denominator. The formula for the relative standard error (RSE) of a proportion or percentage is given below:

$$RSE(x/y) = \sqrt{[RSE(x)]^2 + [RSE(y)]^2}.$$

12. Standard errors contained in the following table are designed to provide an average standard error applicable for all monthly labour force survey estimates. Analysis of the standard errors for South Australia applicable to particular survey estimates has shown that the standard errors on estimates of employment are generally equivalent to those shown in the following table, while standard errors for estimates of unemployment and not in the labour force are approximately 5 per cent and 11 per cent higher, respectively, than those shown in the table. For aggregate estimates of persons born outside Australia the standard errors are about 15 per cent higher. The standard errors vary for individual countries of birth, but are generally less than 10 per cent higher.

13. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection, such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as non-sampling errors. They may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce non-sampling errors to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.

**STANDARD ERRORS OF ESTIMATES OF LEVELS FROM SEPTEMBER 1987 AND OF MONTHLY MOVEMENTS<sup>(a)</sup>  
FROM SEPTEMBER 1987 TO DECEMBER 1987, STATISTICAL REGIONS OF SOUTH AUSTRALIA**

Size of estimate	South Australia; Adelaide Statistical Division; and Balance of South Australia			Northern Adelaide			Western Adelaide			Eastern Adelaide		
	SE	RSE	SEM	SE	RSE	SEM	SE	RSE	SEM	SE	RSE	SEM
No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
1,800				440	24.4	420				450	25.0	n.y.a.
2,000	490	24.5	n.y.a.	470	23.5	440				470	23.5	480
2,500	540	21.6	560	520	20.8	470	590	23.6	500	530	21.2	520
3,000	590	19.7	600	570	19.0	510	640	21.3	530	580	19.3	560
4,000	670	16.8	670	650	16.3	570	740	18.5	600	660	16.5	630
5,000	740	14.8	730	720	14.4	620	820	16.4	650	730	14.6	680
6,000	800	13.3	780	790	13.2	660	890	14.8	690	800	13.3	730
8,000	n.y.a.	n.y.a.	n.y.a.	900	11.3	740	1,000	12.5	770	920	11.5	810
10,000	980	9.8	940	1,000	10.0	800	1,150	11.5	840	1,000	10.0	890
20,000	1,300	6.5	1,200	1,400	7.0	1,050	1,550	7.8	1,100	1,400	7.0	1,150
30,000	n.y.a.	n.y.a.	n.y.a.	1,700	5.7	1,200	1,900	6.3	1,300	1,700	5.7	1,350
40,000	n.y.a.	n.y.a.	n.y.a.	1,900	4.8	1,350	2,200	5.5	1,450	1,950	4.9	1,500
50,000	1,850	3.7	1,700	2,150	4.3	1,500	2,400	4.8	1,550	2,150	4.3	1,650
100,000	2,350	2.4	2,250	2,950	3.0	1,950	3,350	3.4	2,050	3,000	3.0	2,150
200,000	2,950	1.5	2,900	n.y.a.	n.y.a.	2,500	n.y.a.	n.y.a.	2,650	n.y.a.	n.y.a.	2,800
300,000	3,350	1.1	3,350	n.y.a.	n.y.a.	2,950	n.y.a.	n.y.a.	3,100	n.y.a.	n.y.a.	3,250
500,000	3,900	0.8	4,050									
1,000,000	4,750	0.5	5,300									

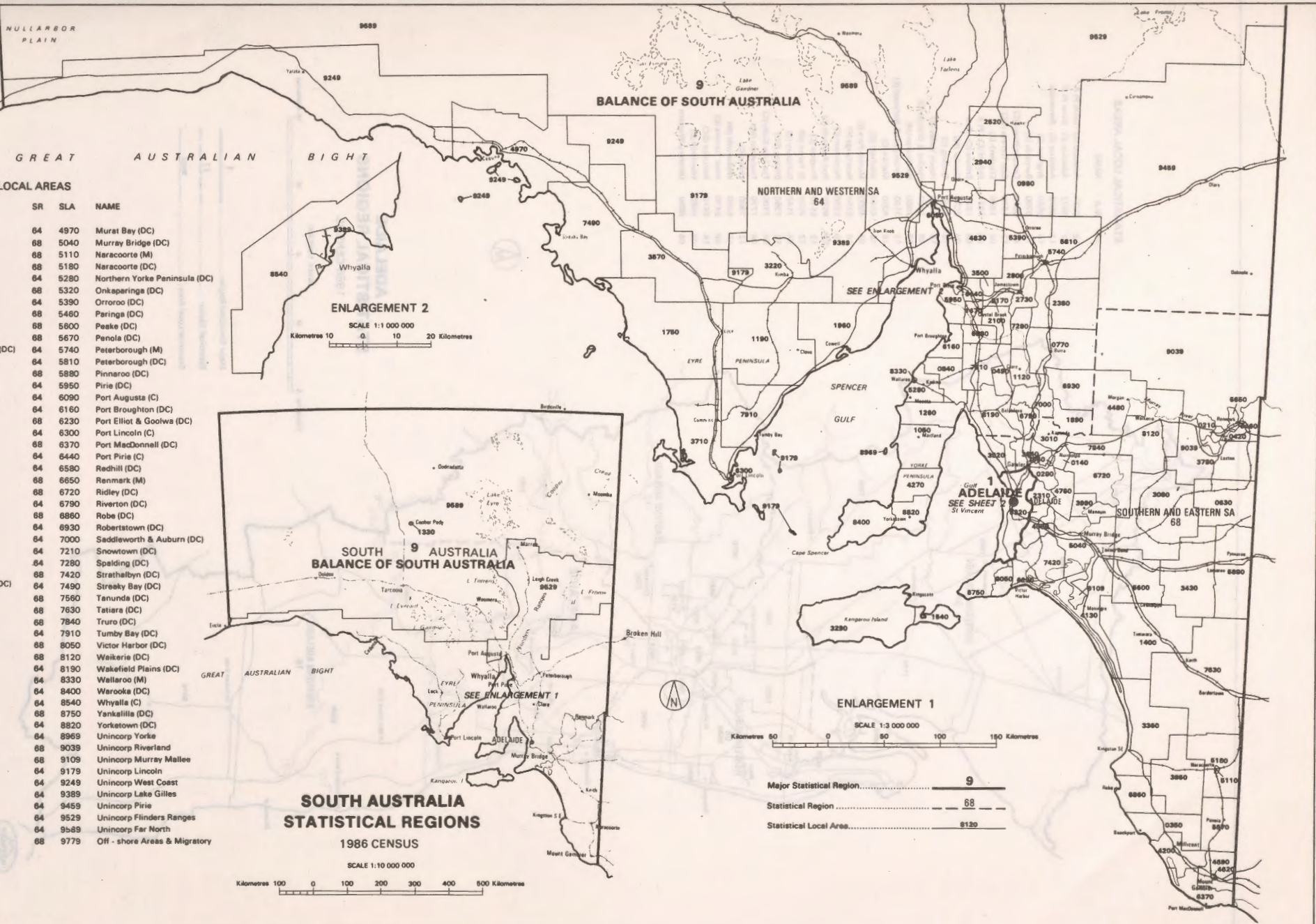
Size of estimate	Southern Adelaide			Northern and Western SA (b)			Southern and Eastern SA (c)		
	SE	RSE	SEM	SE	RSE	SEM	SE	RSE	SEM
No.	No.	%	No.	No.	%	No.	No.	%	No.
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
1,800	420	23.3	430	440	24.4	360	440	24.4	430
2,000	440	22.0	450	460	23.0	370	460	23.0	450
2,500	490	19.6	490	520	20.8	410	510	20.4	490
3,000	540	18.0	520	560	18.7	430	560	18.7	520
4,000	620	15.5	580	640	16.0	490	640	16.0	580
5,000	690	13.8	630	720	14.4	530	710	14.2	630
6,000	750	12.5	680	780	13.0	570	780	13.0	680
8,000	860	10.8	760	900	11.3	630	890	11.1	760
10,000	960	9.6	820	1,000	10.0	690	990	9.9	830
20,000	1,350	6.8	1,050	1,400	7.0	900	1,400	7.0	1,050
30,000	1,600	5.3	1,250	1,650	5.5	1,050	1,650	5.5	1,250
40,000	1,850	4.6	1,400	1,900	4.8	1,150	1,900	4.8	1,400
50,000	2,050	4.1	1,500	2,100	4.2	1,250	2,100	4.2	1,500
100,000	2,800	2.8	2,000	n.y.a.	n.y.a.	1,650	2,900	2.9	2,000
200,000	n.y.a.	n.y.a.	2,600	n.y.a.	n.y.a.	2,150	n.y.a.	n.y.a.	2,600
300,000	n.y.a.	n.y.a.	3,000	n.y.a.	n.y.a.	2,500	n.y.a.	n.y.a.	3,000

(a) See Technical Notes paragraph 7 for details on calculating standard errors for quarterly and annual movements.

(b) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions.

(c) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

SE standard error      RSE relative standard error      SEM standard error of monthly movements



STATISTICAL LOCAL AREAS

SR	SLA	NAME	SR	SLA	NAME
68	0140	Angaston (DC)	64	4970	Murray Bridge (DC)
68	0210	Barmera (DC)	68	5040	Naracoorte (M)
68	0280	Barossa (DC)	68	5110	Naracoorte (DC)
68	0350	Beachport (DC)	64	5280	Northern Yorke Peninsula (DC)
68	0420	Berri (DC)	68	5320	Onkaparinga (DC)
64	0490	Blyth (DC)	64	5390	Orroroo (DC)
68	0630	Browns Well (DC)	68	5460	Parings (DC)
64	0770	Burra Burra (DC)	68	5600	Peske (DC)
64	0840	Bute (DC)	68	5670	Penola (DC)
64	0980	Carrieton (DC)	64	5740	Peterborough (M)
64	1050	Central Yorke Peninsula (DC)	64	5810	Peterborough (DC)
64	1120	Clare (DC)	68	5880	Pinnaroo (DC)
64	1190	Cleve (DC)	64	5950	Pirie (DC)
64	1280	Clinton (DC)	64	6090	Port Augusta (C)
64	1330	Cooper Pedy (DC)	64	6160	Port Broughton (DC)
68	1400	Coonahpyn Downs (DC)	68	6230	Port Elliot & Goolwa (DC)
64	1470	Crystal Brook (DC)	64	6300	Port Lincoln (C)
68	1540	Dudley (DC)	68	6370	Port MacDonnell (DC)
64	1750	Ellistown (DC)	64	6440	Port Pirie (C)
64	1890	Eudunda (DC)	64	6580	Redhill (DC)
64	1960	Franklin Harbor (DC)	68	6650	Renmark (M)
64	2100	Georgetown (DC)	68	6720	Ridley (DC)
64	2170	Gladstone (DC)	64	6790	Riverton (DC)
68	2310	Gumeracha (DC)	68	6860	Robe (DC)
64	2380	Hallett (DC)	64	6930	Robertstown (DC)
64	2520	Hawker (DC)	64	7000	Saddledeworth & Auburn (DC)
64	2730	Jamestown (M)	64	7210	Snowtown (DC)
64	2800	Jamestown (DC)	64	7280	Spalding (DC)
64	2940	Kanyaka-Quorn (DC)	68	7420	Strathalbyn (DC)
68	3010	Kapunda (DC)	64	7490	Streaky Bay (DC)
68	3080	Karoonda-East Murray (DC)	68	7560	Tanunda (DC)
64	3220	Kimba (DC)	68	7630	Tatiana (DC)
68	3290	Kingscote (DC)	68	7840	Truro (DC)
68	3360	Lacepede (DC)	64	7910	Tumby Bay (DC)
68	3430	Lameroo (DC)	68	8050	Victor Harbor (DC)
64	3500	Laura (DC)	68	8120	Waikerie (DC)
64	3570	Le Hunte (DC)	64	8190	Wakefield Plains (DC)
68	3640	Light (DC)	64	8330	Wellaroo (M)
64	3710	Lincoln (DC)	64	8400	Werrooks (DC)
68	3780	Loxton (DC)	64	8540	Whyalla (C)
68	3850	Lucindale (DC)	68	8750	Yankalilla (DC)
68	3920	Mallala (DC)	64	8820	Yorktown (DC)
68	3990	Mannum (DC)	64	8969	Unincorp York
68	4130	Meningie (DC)	68	9039	Unincorp Riverland
68	4200	Millicent (DC)	68	9109	Unincorp Murray Mallee
64	4270	Minlaton (DC)	64	9179	Unincorp Lincoln
68	4480	Morgan (DC)	64	9249	Unincorp West Coast
68	4550	Mount Barker (DC)	64	9389	Unincorp Lake Gilles
68	4620	Mount Gambier (C)	64	9459	Unincorp Pirie
68	4690	Mount Gambier (DC)	64	9529	Unincorp Flinders Ranges
68	4760	Mount Pleasant (DC)	64	9689	Unincorp Far North
64	4830	Mount Remarkable (DC)	68	9779	Off - shore Areas & Migratory

SOUTH AUSTRALIA  
STATISTICAL REGIONS

1986 CENSUS

SCALE 1:10 000 000

Kilometres 100 0 100 200 300 400 500 Kilometres

ENLARGEMENT 1

SCALE 1:3 000 000

Kilometres 50 0 50 100 150 Kilometres

Major Statistical Region.....	9
Statistical Region.....	68
Statistical Local Area.....	8120



Prepared for the Australian Bureau of Statistics  
by the Division of National Mapping, 1987.  
© Commonwealth of Australia

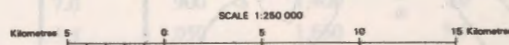
NMP 87/044A



# STATISTICAL LOCAL AREAS

SR	SLA	NAME
12	0071	Adelaide (C) - Inner Pt A
12	0072	Adelaide (C) - Inner Pt B
12	0073	Adelaide (C) - Remainder
16	0560	Brighton (C)
12	0700	Burnside (C)
12	0910	Campbelltown (C)
12	1610	East Torrens (DC)
04	1880	Elizabeth (C)
04	1821	Enfield (C) - Pt A
08	1822	Enfield (C) - Pt B
04	2030	Gawler (M)
16	2240	Glenelg (C)
16	2450	Happy Valley (C)
08	2590	Henley & Grange (C)
08	2660	Hindmarsh (M)
12	3150	Kensington & Norwood (C)
16	4060	Marion (C)
16	4340	Mitcham (C)
04	4900	Munno Para (C)
16	5250	Noarlunga (C)
12	5530	Payneham (C)
08	6020	Port Adelaide (C)
12	6510	Prospect (C)
12	7070	St Peters (M)
04	7140	Salisbury (C)
12	7350	Stirling (DC)
04	7700	Tea Tree Gully (C)
08	7770	Thebarton (M)
12	7980	Unley (C)
12	8260	Walkerville (M)
08	8470	West Torrens (C)
16	8610	Willunga (DC)
08	8680	Woodville (C)
08	8899	Unincorp Western

## ADELAIDE STATISTICAL REGIONS 1986 CENSUS



Major Statistical Region	1
Statistical Region	12
Statistical Local Area	0000